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THE

WEEKLY WEATHER REPORT, 1926.

(VOL. XLIII.—NEW SERIES.)

Particulars of Temperature, Rainfall, Bright Sunshine and Wind for each week.

Published by the Authority of the Meteorological Committee.

LONDON:
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THE WEEKLY WEATHER REPORT, 1926.

CONTENTS.

	PAGE.
FRONTISPIECE MAP SHOWING THE POSITIONS OF STATIONS INCLUDED IN THE WEEKLY WEATHER REPORT	*to face Title*
PREFACE	iii
GUIDE TO THE TABLES CONTAINED IN THE WEEKLY ISSUES	1
WEEKLY WEATHER REPORTS	5–212

PREFACE.

The serial statistical publications of the Meteorological Office for the year 1926 will be as follows:—

The Daily Weather Report.
The Weekly Weather Report.
The Monthly Weather Report.
British Rainfall.
The Observatories' Year Book.
Réseau Mondial. Monthly Values for Stations distributed over the Globe.

THE WEEKLY WEATHER REPORT.

The first number of the *Weekly Weather Report* was that for the first week of February, 1878. There were four pages royal 8vo. A new series commenced in 1884, when the page was enlarged to its present size. A short history of the Report is given in the Preface for 1916; for further information reference may be made to the *Annual Report of the Meteorological Committee for the year ended 31st March*, 1913, p. 37.

The Report formerly consisted of two sections. Section I contained mean values of temperature, rainfall and sunshine for districts and for stations in the British Isles, and summaries of the autographic records of wind: it is represented by the present volume. The publication of Section II, which consisted of daily weather charts of the North Atlantic and surrounding continents, was suspended in August, 1914. The Appendices published annually up to 1920 have now been discontinued.

A Guide to the Tables contained in the Weekly Issues of the Report forms pp. 1-4 of the Volume. An explanation of the system adopted in obtaining District Values will be found in the Guide.

No change was made in the form of each weekly issue during 1926.

The normal Values used in this Report are, for the most part, published in the *Book of Normals* (*see* p. iv). From the beginning of 1923, revised normals of weekly accumulated temperature of Districts were, however, brought into use. These differ slightly from those published in the *Book of Normals*, as explained in the Preface to the *Weekly Weather Report* for 1921.

The stations used in the preparation of the Report and the Districts into which the British Isles are divided for meteorological purposes are shown in the Frontispiece Map. Fuller particulars of the stations will be found in the Introduction to the Monthly Weather Report. No changes have been made during the year in the names of the stations used for the computation of values for districts, but the following notes on the stations are recorded since they affect the data published in this volume:—

District 0.—Although Onich remains in the list of the district-value stations for temperature and rainfall, it has not in fact been possible to include data from this station in the Report because of the absence of observations at week-ends. It is hoped that this defect will be overcome shortly.

District 2.—As from June, 1926, observations of temperature and rainfall at Tynemouth refer to a new site with improved exposure to the east of the old site. The rainfall values at the new site are on the average about 7% higher than the values obtained at the old site. The normals used continue to be those obtained from the former telegraphic reporting station at North Shields. It is probable that the rainfall data from the new site at Tynemouth are more comparable with these normals than those from the original site. The effect of this change on the published district values is very small.

District 3.—As from June 20th, 1926, observations of rainfall at Cromer refer to a raingauge on a less exposed site close to the old site. The rainfall measured at the new site is about 19 per cent. greater than that at the old site. New normals were computed for the new site and they were taken into use when publication of the records from the new site was commenced. The effect of this change on the published district-values is small.
Prior to April 18th, 1926, the hours of observation at Cambridge were 8 h. and 20 h., since that date observations have been made at the standard hours 9 h. and 21 h.

District 9.—Prior to April 18th, 1926, the evening observations at Markree Castle had been made at 20 h. Since that date the evening observations have been made at the standard hour 21 h.

District 11.—The station at Scilly was moved to a position about 1½ miles northeast of its former position on November 27th, 1926. The exposures at the two sites are comparable. The height of the new station is 165 feet above M.S.L., the height of the old station being 128 feet above M.S.L.

The list of anemograph stations contributing to the last page of each weekly issue remained the same as at the end of last year.

The following Table gives the district value stations utilised in 1926 :—

DISTRICT-VALUE STATIONS, 1926.

District.	Temperature and Rainfall.	Sunshine.	Pressure.
0	Lerwick, Stornoway, Wick, Strathpeffer, Achnashellach, Fort Augustus, Onich.	Deerness, Stornoway, Inverness, Fort Augustus.	Lerwick, Stornoway, Castlebay, Wick.
1	Nairn, Gordon Castle, Aberdeen, Balmoral, Crieff, Inchkeith, West Linton, Marchmont.	Nairn, Aberdeen, Dundee, Edinburgh, Marchmont.	Nairn, Aberdeen, Inchkeith.
2	Cockle Park, Tynemouth, Durham, Rounton, Scarborough, York, Spurn Head, Lincoln, Cranwell.	Cockle Park, Durham, Scarborough, York, Cranwell, Skegness.	Tynemouth, Spurn Head, Cranwell.
3	Cromer, Yarmouth, Norwich, Geldeston, Cambridge, Rothamsted, Tottenham, Clacton-on-Sea.	Cromer, Yarmouth, Geldeston, Cambridge, Rothamsted, Tottenham, Clacton-on-Sea.	Yarmouth, Clacton-on-Sea.
4	Harrogate, Worksop, Nottingham, Birmingham, Oundle, Oxford, Cheadle, Tenbury, Hereford, Clifton.	Harrogate, Sheffield, Worksop, Nottingham, Birmingham, Oxford, Ross-on-Wye, Clifton.	Birmingham, Leafield, Harrogate.
5	Richmond (Kew Observatory), Wisley, Tunbridge Wells, Margate, Dungeness, St. Leonards, Ventnor, Southampton, Marlborough, Porton.	Richmond (Kew Observatory), Wisley, Tunbridge Wells, Margate, Folkestone, St. Leonards, Worthing, Ventnor, Southampton, Marlborough.	Dungeness, Richmond (Kew Observatory).
6	Ford, Renfrew, Rothesay, Kilmarnock, Colmonell, Dumfries, Douglas.	Rothesay, Eskdalemuir, Douglas.	Renfrew, Eskdalemuir.
7	Aspatria, Newton Rigg, Stonyhurst, Blackpool-Southport*, Manchester (Whitworth Park), Liverpool, Sealand, Llandudno, Holyhead.	Aspatria, Newton Rigg, Stonyhurst, Blackpool-Southport*, Hoylake, Llandudno, Aberystwyth†.	Liverpool, Holyhead.
8	Pembroke, Rhayader, Cardiff, Bath, Shaftesbury, Portland, Arlington, Cullompton, Plymouth, Falmouth.	Aberystwyth†, Pembroke, Rhayader, Bath, Cullompton, Plymouth, Newquay, Falmouth.	Pembroke, Portland.
9	Malin Head, Blacksod Point, Markree Castle, Birr Castle‡, Armagh, Donaghadee.	Markree Castle, Armagh.	Malin Head, Blacksod Point, Donaghadee.
10	Dublin (City), Birr Castle‡, Kilkenny, Waterford, Foynes, Cahirciveen (Valentia Observatory), Killarney, Roches Pt.	Dublin (Phœnix Park), Birr Castle, Cahirciveen (Valentia Observatory), Ballinacurra.	Cahirciveen (Valentia Observatory), Roches Point, Birr Castle.
11	Scilly, Guernsey, Jersey.	Scilly, Guernsey, Jersey.	Scilly, Guernsey.

* The average of Blackpool and Southport readings is taken as if referring to a single station.

† The sunshine records from Aberystwyth are used for compiling district-values for the *two* districts 7 and 8.

‡ The temperature and rainfall observations from Birr Castle are used for compiling district-values for the *two* districts 9 and 10.

THE BOOK OF NORMALS.—The normal values of some of the more important meteorological elements have been published from time to time in Appendices to this Report. The last of the series was Appendix IV, 1913, in which normals for periods ending 1910 were set out. This appendix is now replaced by " The Book of Normals of Meteorological Elements for the British Isles for periods ending 1915," which is issued in the more convenient form of an octavo volume. Section I contains monthly normals for stations of Temperature, Rainfall and Sunshine, Section II is devoted to Weekly, Monthly, Quarterly and Seasonal Normals for Districts, Section III to maps of the normal distribution of Temperature, Rainfall and Sunshine for the British Isles, Section IV to the range of variation of Temperature and Rainfall, and Section V to Monthly Normals of Rainfall for a large number of Stations.

Meteorological Office,

London, S.W. 7,

March, 1927.

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GUIDE TO THE TABLES CONTAINED IN THE WEEKLY ISSUES FOR THE YEAR 1926.

The guiding principle of the *Weekly Weather Report*, which has been kept in view throughout its history, has been the provision of a homogeneous series of weekly average values of temperature, rainfall and sunshine for each of twelve districts into which the British Isles are divided for meteorological purposes. Information regarding pressure and wind has been added in recent years, and since 1907 there has been included a section indicating how the values of temperature, rainfall and sunshine for each district differ from the normal for the time of year.

The procedure, as regards temperature, rainfall, sunshine and pressure, has been to select for each district a number of stations, not exceeding ten, to represent the district as fairly as possible. Weekly means or totals of daily maximum and minimum temperature, rainfall, sunshine and pressure are computed for each station, and the district values are found by taking the average of the station-means for the representative stations in the district. The stations selected for sunshine and for pressure differ in some cases from those selected for temperature and rainfall. Wind is dealt with by means of two tables, showing for selected stations (1) weekly summaries of autographic records, in the form of frequencies of occurrence of winds of different strengths, with information as to extreme velocities; and (2) weekly frequencies and mean velocities of wind components from South, North, West and East.

The general arrangement of each weekly issue is as follows:—

SECTION I.—DISTRICT-VALUES, AND THEIR DEVIATION FROM NORMAL, OF TEMPERATURE, RAINFALL, SUNSHINE AND PRESSURE, FOR THE WEEK, THE SEASON AND THE YEAR.

This section comprises tables showing the **District-Values** of temperature, rainfall, sunshine and pressure for the current week, with aggregates or means for the current season and for the current year, to date.

Except in the case of "Accumulated Temperature" the District-Values are the means of the station-values, printed in Section IV, for the representative stations in each district.

The stations used for the computation of district-values have not been the same during the whole history of the Report, but when a station lapses it is, if possible, replaced by another in the neighbourhood for which the averages of rainfall, temperature and sunshine are similar.

The **District-Value Stations** are indicated in the Table of Section IV of the Report by the signs ¶ for temperature, and rainfall, and § for sunshine.

The District-Values of Pressure are obtained from observations at 7h. and 18h. published in the Daily Weather Report. No correction for diurnal range is applied.

Accumulated Temperature.—The Tables of Accumulated Temperature for Districts are designed to give persons engaged in agriculture better means of estimating the manner in which vegetation is affected by temperature than that afforded by the more usual methods of treating the readings of the thermometer. They show the combined amount and duration of the excess or defect of the air temperature, above or below a suitably fixed standard or base-temperature. Cumulative values for the whole period since the commencement of the season and the year are published in addition to the values for each week. The base temperature adopted is 42°F., as being nearly equivalent to 6°C. This has been considered by Continental writers on these subjects to be the critical value, the temperature above which is mainly effectual in starting and maintaining the growth, and in completing the ripening, of agricultural crops in a European climate.

The Accumulated Temperature is expressed in "Day-Degrees"—a Day-Degree signifying 1°F. of excess or defect of temperature above or below 42°F., continued for 24 hours, or any other number of degrees for an inversely proportional number of hours.

To compute the accumulated temperature accurately, it would be necessary to integrate the excess of temperature above the critical limit by utilising instantaneous values throughout the period. In practice we are content to make an approximation. Rules for computing approximations of accumulated temperature from the weekly-values of maximum, minimum and mean Temperature were devised by the late Lieutenant-General Sir Richard Strachey, F.R.S., and set out in the *Quarterly Weather Report*, Appendix II, 1878. The rules distinguish four cases which are differentiated by the relation of the critical temperature 42°F. to the maximum, minimum and mean temperatures.

The mean maximum temperature for the week in Fahrenheit degrees being denoted by X, the mean minimum by N, and the "Strachey-Mean" (*see* below) by S, the rules may be summarised as follows*:—

Condition.	Daily Accumulated Temperature	
	Above 42°F.	Below 42°F.
N not below 42	(S–42)	0
S above and N below 42	(S–42) + ⅜ (42–N)	⅜ (42–N)
X above and S below 42	⅜ (X–42)	(42–S) + ⅜ (X–42)
X not above 42	0	(42–S)

The average daily values obtained in the manner described are multiplied by 7 to obtain the values for the whole week.

See below for the normals used in this Section.

SECTION II.—DISTRICT CHARACTERS, IN RELATION TO NORMAL, FOR THE WEEK AND THE SEASON.

In this table the "characters" of the warmth, rainfall and sunshine of each district, for the week, are given in words according to the following scheme. The characters are based on the district-values set out in Section I.

Warmth.—The week's warmth is called *unusual* if it is so much above the normal for the time of year that, in the long run, it is likely to occur, for that week, only once in three years, and it is marked *very unusual* if it is likely to occur, for that week, only once in twelve years; similarly it is called *deficient* if it is so much below the normal for the time of year that it is only likely to occur, for that week, once in three years, and *very deficient* if it is likely to occur, for that week, only once in twelve years. Otherwise it is called *moderate.*

Rainfall.—The week's rainfall is called *heavy* if it is so much above the normal for the time of year that, in the long run, it is likely to occur, for that week, only once in three years, and it is marked *very heavy* if it is likely to occur, for that week, only once in twelve years; similarly it is called *light* if it is so much below the normal for the time of year that it is only likely to occur, for that week, once in three years, and *very light* if it is likely to occur, for that week, only once in twelve years. Otherwise it is called *moderate.* When the week has been without rain, the word *nought* is inserted in the column for the district.

* Readers concerned with the data for earlier years should consult the Preface to the *Weekly Weather Report*, 1921, where a systematic error in the computations is discussed.

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Sunshine.—The week's sunshine is called *abundant* if it is so much above the normal for the time of year, that in the long run, it is likely to occur, for that week, only once in three years, and it is marked *very abundant* if it is likely to occur, for that week, only once in twelve years; similarly it is called *scanty* if it is so much below the normal for the time of year that it is likely to occur, for that week, only once in three years, and *very scanty* if it is likely to occur, for that week, only once in twelve years. Otherwise it is called *moderate*. When the week has been without sunshine the word *nought* is inserted in the column for the district.

The classification for warmth may be put briefly in tabular form as below, and similar tables apply to rainfall and to sunshine.

CLASSIFICATION FOR WARMTH.

Number of weeks on the Average in 12 years.

Very Unusual.	Unusual.	Moderate.	Deficient.	Very Deficient.
1	3	4	3	1
4			4	

The normals referred to above are the smoothed normals of the weekly values published in the *Weekly Weather Report* for the 25 years 1881–1905. An account of the method of determining the limits of the various classes is given in a paper by R. G. K. Lempfert: "A New Method of Treating Meteorological Statistics," Journal of the Board of Agriculture, Vol. xiv., No. 1, April, 1907.

Summaries of the characteristics of the current season are also given. In the column for each district the first figure in the line for warmth denotes the number of weeks of *unusual* warmth, the last figure the number of weeks of *deficient* warmth, and the middle figure, in small type, the number of weeks of *moderate* warmth. *Very unusual* or *very deficient* weeks are included with *unusual* or *deficient* weeks. Rainfall and sunshine are similarly dealt with.

SECTION III.—REMARKS ON THE WEATHER OF THE WEEK.

These remarks include references to any unusual phenomena which are not otherwise provided for in the Report.

SECTION IV.—STATION-VALUES, AND THEIR DEVIATION FROM NORMAL, FOR THE WEEK.

This table contains the data (excepting those for pressure) upon which the district-values printed in Section I are based. Information in similar form is also given for a few stations which are not used in the computation of district-values.

The stations used for the computation of **district-values** of temperature and rainfall are indicated by the symbol ¶; those used for the computation of district-values of sunshine are indicated by the symbol §.

Temperature of the air.—In general the temperature of the air is obtained from self-registering maximum and minimum thermometers placed in a Stevenson screen, on a four-legged stand, at a height of about 4 feet above the ground. At the Royal Observatory, Greenwich, a Glaisher stand is in use, and the extreme readings by day and by night are frequently respectively higher and lower than those from a Stevenson screen. The hours of observation are generally those given in the *Monthly Weather Report*. For the observatories at Aberdeen, Eskdalemuir, Richmond and Cahirciveen the observations at 7h., and at 18h., are utilised.

At stations marked *a*, the **extremes of temperature** are for the 24 hours beginning or ending at the morning observations (generally at 9h. G.M.T.). At stations marked *p*, the extremes of temperature are for the 24 hours ending in the evening generally at 21h. From March 1, 1921, the extreme temperatures reported for the telegraphic stations of the *Daily Weather Report* have been the day maximum and the night minimum and refer to the intervals 7h. to 18h, and 18h. to 7h. respectively. The thermometers in question are set twice a day. These stations are indicated by a "*t*" in the tables. The rule with such stations is that the mean maximum and mean minimum refer to the specified interval, but that the extreme temperatures for the week are noted even when they occur at anomalous hours. If the highest temperature of the week occurs between 18h. on one day and 7h. on the next it is credited to the former day.

The **mean temperature** published in this Report is in all cases the arithmetic mean of the maximum and minimum, adjusted by the method suggested by the late Sir Richard Strachey, to represent the true mean temperature for the week. It differs from the arithmetic mean by an amount proportional for each month to the range. If X and N are the means of the daily maxima and minima, the amounts to be added or subtracted from $\frac{1}{2}$ (X+N) to get the "adjusted" mean temperature are shown in the following table:—

January and December	+ ·020 (X–N)
February and November	Nil.
March and October	– ·015 (X–N)
April and September	– ·024 (X–N)
May and August	– ·030 (X–N)
June and July	– ·035 (X–N)

The table is based on formulæ proposed by Lieut-General Sir Richard Strachey and derived from a discussion of the records at Greenwich and the First Order Observatories of the Meteorological Office. (*See* the *Quarterly Weather Report* of the Meteorological Office, 1878, App. II). In the summer the mean of the maximum and minimum temperatures is higher than the true mean for the day as the highest temperatures do not last for many hours. In midwinter it happens frequently that the same cold night gives a low minimum for two consecutive periods of 24 hours, so that the unadjusted mean temperature derived from the maximum and minimum readings is too low and requires a positive correction. Strachey's investigation referred in the first instance to maxima and minima for the 24 hours ending at midnight. The formulæ are used in this report for readings at 9h. and 21h., and also for the day maxima and night minima. Recent investigation has shown, however, that even under these circumstances the "Strachey Mean" is a fair approximation to the true mean. The correction to be applied to the "mid-temperature," *i.e.*, $\frac{1}{2}$ (X+N), to obtain the Strachey Mean is about –0·6°F. in summer months, and +0·1°F. or +0·2°F. in winter. It should be noted that "Strachey Means" are not utilised in the station table of the *Monthly Weather Report* (Table III) which is therefore not directly comparable with Table IV of the *Weekly Weather Report*.

Temperature on the Grass.—The "temperature on the grass" is obtained from a minimum thermometer whose stem is protected by an outer glass tube. The thermometer is placed so that it is just level with the top of short grass, *i.e.*, about 2 inches above the ground. The grass minimum thermometer does not record the temperature of the air at its own level but rather its own temperature, *i.e.*, that of a bulb filled with spirit, losing heat by radiation in all directions and receiving heat by radiation from the clouds, from the atmosphere itself, from the ground and from surrounding objects, and by contact with the air. Although the thermometer gives neither the temperature of the air nor of the grass-blades, its readings do indicate the circumstances in which those temperatures are high or low. A night is reckoned as a **night of ground frost** if the minimum indicated is 30·4°F. or below.

Temperature in the Ground.—The temperature of the ground is obtained from an "earth thermometer," a thermometer whose bulb is embedded in a non-conducting material (usually paraffin wax) contained in a glass tube about 1 inch in diameter. The whole thermometer is placed in an iron tube closed at the bottom and covered at the top by a metal lid which prevents the entrance of water into the tube. For the readings, which are usually made at 9h. G.M.T., the thermometer is pulled up from the tube. Separate iron tubes are used for the thermometers at depths of 1 foot and 4 feet.

Rainfall.—The rainfall refers to the period of 24 hours beginning at the hour of morning observation, *i.e.*, the measurement made in the morning is entered to the preceding day. The gauges are of 8 inch or 5 inch diameter and the rims are 1 foot above the ground.

In counting the number of days of precipitation at a station where the measurements are made in hundredths of an inch, credit is given for every entry (even ·01 in.). At a station where the measurements are in millimetres, the number of days of precipitation includes only days with 0·2 mm. or more.

Sunshine.—The records are obtained from the Campbell-Stokes recorder. The specification is given in the Meteorological Observers' Handbook. The trace during intermittent sunshine is extended by charring of the card beyond the true limits at which the sun emerges and is obscured, and an allowance, resting on long practice, is made for this extension. The allowance is less than that which would reduce the record of intermittent burns of short duration in very bright sunshine sufficiently to give the actual time during which the sun was unobscured. The values are, therefore, on the average slightly in excess of the actual duration of sunshine of intensity sufficient to scorch the card.

The **possible duration of sunshine** with which the recorded duration is compared is the length of the day beginning and ending when the centre of the sun would be visible in the horizontal plane through the station, if it were not for obstruction by hills, &c. Allowance is made for the refraction of light. It should be noted, however, that in the most favourable circumstances, the Campbell-Stokes instrument does not record sunshine when the sun is less than about 3° above the horizon (see *Book of Normals*, Sec. 1, p. 87), so that 100 per cent. of the possible duration never occurs.

See below for the normals used in this Section.

SECTION V.—SUMMARY OF AUTOGRAPHIC RECORDS OF WIND SPEED.

The records utilised in this table are obtained from Dines Tube Anemometers, except where otherwise stated. The trace from such instruments has the appearance of a ragged ribbon of varying width, and the mean velocity for an hour is obtained by taking a line running along the middle of the ribbon and estimating its mean height above the base line for the period from 30 minutes before to 30 minutes after an exact hour of Greenwich Mean Time.

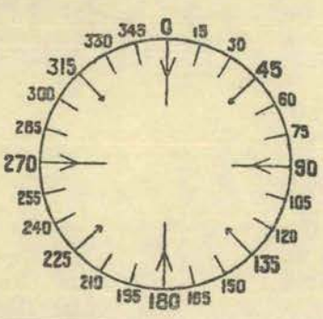
In setting out the distribution of winds according to mean speeds, the limits assigned to the several numbers of the Beaufort scale of wind-force have been observed. The grouping of the forces is shown in the following table.

Beaufort Scale.		Calm. 0	Light Air. 1	Slight Breeze. 2	Gentle Breeze. 3	Modte. Wind. 4	Fresh Wind. 5	Strong Wind. 6	High Wind. 7	Gale. 8	Strong Gale. 9	Whole Gale. 10	Storm. 11	Hurricane. 12
Mean wind speed at 33 feet.	mi/hr	Less than 1	1 to 3	4 to 7	8 to 12	13 to 18	19 to 24	25 to 31	32 to 38	39 to 46	47 to 54	55 to 63	64 to 75	Above 75
	m/s	Less than 0·3	0·3 to 1·5	1·6 to 3·3	3·4 to 5·4	5·5 to 7·9	8·0 to 10·7	10·8 to 13·8	13·9 to 17·1	17·2 to 20·7	20·8 to 24·4	24·5 to 28·4	28·5 to 33.5	Above 33·5
W.W.R. groups ...		<——>		<——>		<——>		<——>		<——>				

For all anemometers the same limits of wind speed are adopted in spite of the fact that it is recognised that the mean speed of the wind varies rapidly with height above ground so that the same gale will be represented by different wind speeds if recorded by two anemometers at different heights at the same place. Of the anemometers used in the discussion* of the Beaufort scale by Simpson those at Scilly, which are at a height of 33 feet above ground, had the best exposure. Accordingly the table of equivalents given above, which is based on that discussion, may be regarded as giving the speed measured at 10 metres (33 feet) above the ground in the open, corresponding with the numbers of the Beaufort scale.

The adjustment of the recording part of a Pressure Tube anemograph to give correct readings in the lower part of the scale is difficult so that in using the table of wind distribution less weight should be attached to the distinction made between the two lowest groups than to the other breaks in the series.

The columns headed **Highest Hourly Wind** give particulars of the maximum mean wind recorded in any one hour centred at an exact hour of G.M.T. The speed is expressed both in metres per second and in miles per hour. The direction is given in degrees measured from North through East. It is referred to true, that is geographical, as distinguished from magnetic, North. The direction of the wind is estimated from the direction record in a manner similar to that used for the estimation of mean speed.



* "The Beaufort Scale of Wind Force," London, Meteorological Office, 1906.

The information in the columns headed "Highest Gusts" has reference to the highest excursion on the "ribbon." The direction of a gust is taken as nearly as possible for the instant at which the gust occurs.

All times are referred to Greenwich Mean Civil Time (Noon G.M.T.=12h., 6 p.m.=18h.). Summer time is not used. When an anemometer is on the top of a building the approximate height above the top of the building is shown in the appropriate column. For stations where the head of the anemometer is supported on a pole rising direct from the ground or from an iron skeleton tower, the symbol ‡ signifying "standard mounting" is shown in this column.

SECTION VI.—WIND COMPONENTS.—FREQUENCIES AT 3h., 9h., 15h. and 21h. (MAXIMUM POSSIBLE 28) AND MEAN VALUES, IN MILES PER HOUR AND METRES PER SECOND.

This section gives, for a representative selection of anemograph stations, a summary of wind conditions in which account is taken of direction as well as speed. The information is arrived at by tabulating the direction (read to the nearest 10°) and speed of the wind for the hours centred at 3h., 9h., 15h. and 21h., G.M.T., and resolving these values in the four principal directions, North, South, East and West. The frequency of occurrence, during the week under review, of components in each of these directions is given in the first column assigned to each station, the corresponding mean velocity is given in the second and third columns in miles per hour and metres per second respectively. It should be noted that if the mean direction for any hour lies in one of the principal directions, the component at right angles to that direction is zero, and hence the sum of the frequencies in opposite directions when added to the number of calms is then less than 28.

Particulars of the heights at which the anemometers are exposed are given in Section V; for further details reference may be made to the Annual Summary of the *Monthly Weather Report*.

NORMALS.

The normals of air temperature and of rainfall and sunshine for the individual stations in Section IV are based upon the monthly normals for these stations for the years 1881-1915. (See *The Book of Normals*, M.O. 236, Section 1.) The present normals have been in use since the first week of 1917. Revised figures for rainfall were, however, adopted from the beginning of 1923 for the following stations.—Kilmarnock, Rounton, Cromer, Harrogate, Sheffield, Nottingham, Hereford, Tunbridge Wells, Portland Bill, Guernsey.

The averages for Ground Temperature used in Section IV are computed from the weekly values published in the Reports for the years 1907–1920. No correction has been applied to the averages for shorter periods in the case of stations for which values for the whole 14 years are not available.

The normals used in Section I are derived from the weekly district values published in the Report, but they have been adjusted in some cases where the selection of stations for the district differed materially from the selection now used. These normals are for the 35 years 1881-1915 and are printed in *The Book of Normals*, Section III.

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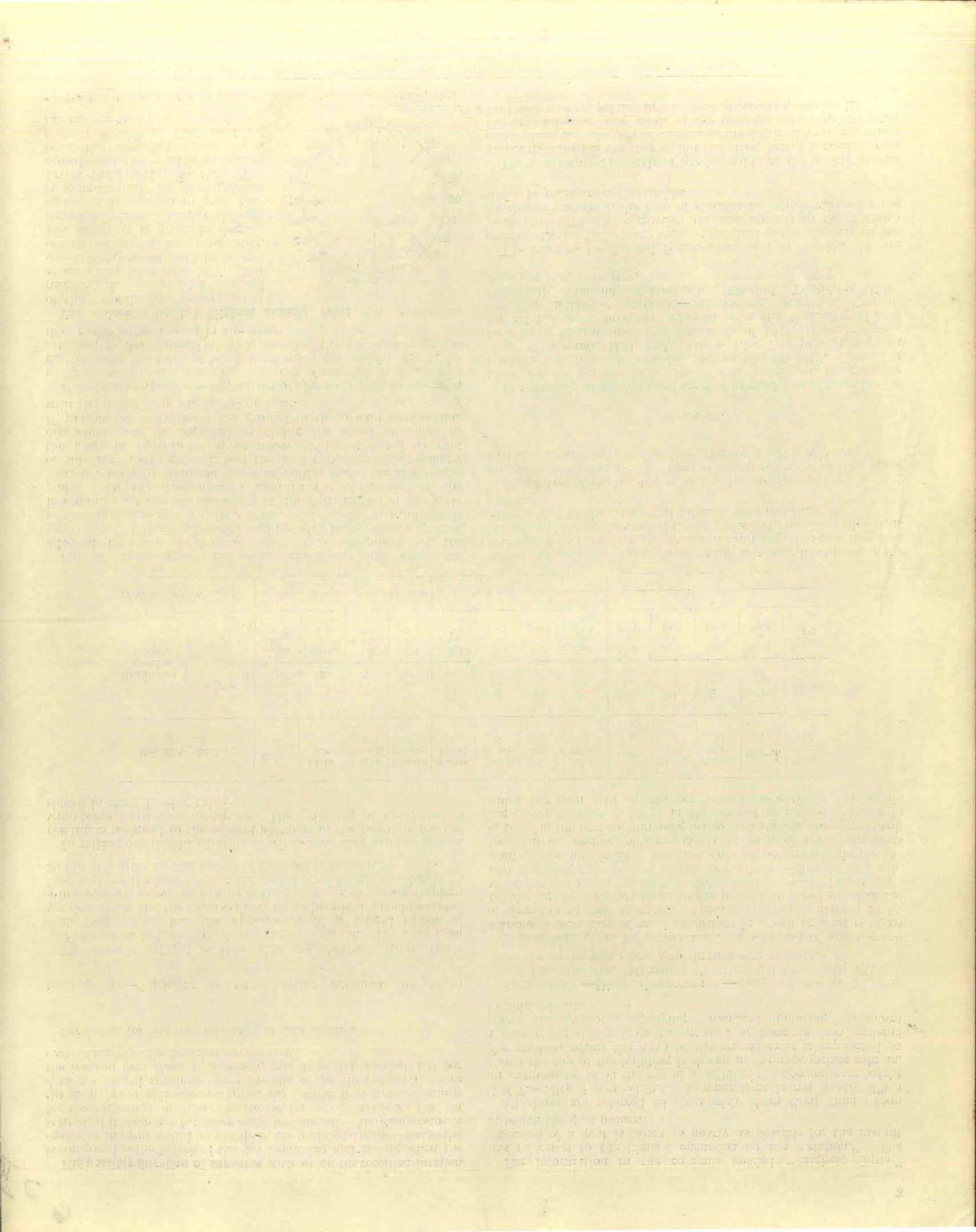

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WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE. 5

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) No. 1.

FIRST WEEK.
SUNDAY, JANUARY 3RD TO SATURDAY, JANUARY 9TH, 1926.

Price 9d. Net, Post free 9½d.
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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

FIRST WEEK of 1926—January 3rd to January 9th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	54	24	45·5	37·0	41·5	+3·4	10	+ 4	13	- 20	7	+ 2	1·86	47	+18	0·6	0·0	10	999
Eastern.																			
1. SCOTLAND, EAST ...	52	27	44·7	35·4	40·2	+3·3	8	+ 3	20	- 20	5	+ 1	0·57	14	- 2	1·4	+0·4	21	1002
2. ENGLAND, N.E. ...	52	33	45·8	38·1	42·1	+4·1	12	+ 7	11	- 22	4	0	0·52	13	0	1·5	+0·5	20	1009
3. ENGLAND, EAST ...	54	32	46·9	38·6	42·9	+5·1	16	+ 8	10	- 28	4	0	0·40	10	- 3	1·3	- 0·1	16	1013
4. MIDLAND COUNTIES	53	30	47·1	39·6	43·5	+5·8	17	+ 9	7	- 31	4	0	0·56	14	- 1	1·2	0·0	16	1011
5. ENGLAND, S.E. ...	54	30	49·0	40·7	45·1	+5·5	25	+14	4	- 24	5	+ 1	0·67	17	+ 3	1·8	+0·4	23	1015
Western.																			
6. SCOTLAND, WEST[1] ...	54	32	47·1	39·8	43·7	+4·5	18	+10	6	- 21	6	+ 1	1·63	41	+13	1·1	+0·2	15	1005
7. ENGLAND, N.W.[2] ...	53	33	47·4	41·1	44·4	+5·0	19	+10	3	- 24	5	+ 1	0·89	23	+ 4	1·1	+0·1	14	1009
8. ENGLAND, S.W.[3] ...	53	31	49·2	42·3	45·9	+4·6	27	+12	0	- 20	5	0	0·91	23	0	1·2	- 0·3	15	1013
9. IRELAND, NORTH ...	55	32	49·0	40·8	45·1	+4·7	25	+13	3	- 20	6	+ 1	1·04	26	+ 5	1·2	- 0·1	16	1003
10. IRELAND, SOUTH ...	56	31	50·3	42·1	46·3	+4·2	30	+12	0	- 17	7	+ 2	1·16	29	+ 4	1·3	- 0·2	18	1008
11. CHANNEL ISLANDS[4]	53	40	50·7	45·2	48·1	+3·4	43	+16	0	- 8	5	0	0·63	16	- 4	2·0	+0·2	25	1016
MEAN: DISTRICTS 1-10	56	27	47·7	39·9	43·9	+4·7	20	+10	6	- 23	5	+ 1	0·83	21	+ 2	1·3	+0·1	17	1009

THE SEASON (Winter).—Aggregates, &c., for the Period of 6 Weeks, November 29th, 1925, to January 9th, 1926.

0. SCOTLAND, NORTH...	54	12	40·7	32·2	36·7	- 2·4	17	- 30	242	+77	36	+ 4	8·09	205	- 3	0·6	- 0·1	10	1001
Eastern.																			
1. SCOTLAND, EAST ...	53	8	39·7	30·4	35·2	- 2·8	11	- 31	295	+88	27	+ 2	4·12	104	0	1·3	+ 0·2	19	1002
2. ENGLAND, N.E. ...	59	16	41·4	33·0	37·4	- 2·1	33	- 19	227	+67	25	+ 1	4·29	108	+28	1·6	+ 0·4	21	1005
3. ENGLAND, EAST ...	58	11	42·9	33·9	38·6	- 0·9	54	- 10	196	+26	26	+ 1	3·55	90	+10	1·7	+ 0·3	22	1008
4. MIDLAND COUNTIES	59	14	42·5	33·1	38·0	- 1·2	54	- 10	223	+41	26	+ 1	4·42	112	+18	1·4	+ 0·2	18	1007
5. ENGLAND, S.E. ...	59	17	44·6	35·8	40·4	- 0·9	81	- 12	152	+29	28	+ 4	5·11	131	+27	2·1	+ 0·6	27	1009
Western.																			
6. SCOTLAND, WEST[1] ...	54	13	42·8	32·9	38·1	- 2·4	42	- 26	208	+84	30	+ 1	6·36	161	- 26	1·4	+ 0·4	19	1004
7. ENGLAND, N.W.[2] ...	58	16	43·2	35·3	39·4	- 1·4	54	- 20	165	+41	30	+ 3	4·65	118	- 10	1·5	+ 0·4	20	1006
8. ENGLAND, S.W.[3] ...	58	13	45·6	37·6	41·8	- 0·9	94	- 22	103	+18	29	0	6·85	175	+10	1·6	+ 0·1	21	1008
9. IRELAND, NORTH ...	56	16	45·5	36·8	41·3	- 0·1	77	- 6	107	- 2	32	+ 1	4·73	121	- 15	1·2	0·0	17	1003
10. IRELAND, SOUTH ...	58	18	46·6	37·6	42·3	- 0·7	192	- 26	91	+ 8	31	+ 1	5·03	128	- 29	1·5	0·0	19	1007
11. CHANNEL ISLANDS[4]	55	30	48·7	42·8	45·9	- 0·3	184	- 16	22	- 2	32	+ 1	7·70	196	+52	2·0	+ 0·2	25	1010
MEAN: DISTRICTS 1-10	59	8	43·5	34·3	39·3	- 1·3	60	- 18	177	+40	28	+ 1	4·91	125	+ 1	1·5	+ 0·3	20	1006

THE YEAR. Aggregates, &c., for the Period of 1 Week, January 3rd to January 9th, 1926.

0. SCOTLAND, NORTH...	54	24	45·5	37·0	41·5	+3·4	10	+ 4	13	- 20	7	+ 2	1·86	47	+18	0·6	0·0	10	999
Eastern.																			
1. SCOTLAND, EAST ...	52	27	44·7	35·4	40·2	+3·3	8	+ 3	20	- 20	5	+ 1	0·57	14	- 2	1·4	+ 0·4	21	1002
2. ENGLAND, N.E. ...	52	33	45·8	38·1	42·1	+4·1	12	+ 7	11	- 22	4	0	0·52	13	0	1·5	+ 0·5	20	1009
3. ENGLAND, EAST ...	54	32	46·9	38·6	42·9	+5·1	16	+ 8	10	- 28	4	0	0·40	10	- 3	1·3	- 0·1	16	1013
4. MIDLAND COUNTIES	53	30	47·1	39·6	43·5	+5·8	17	+ 9	7	- 31	4	0	0·56	14	- 1	1·2	0·0	16	1011
5. ENGLAND, S.E. ...	54	30	49·0	40·7	45·1	+5·5	25	+14	4	- 24	5	+ 1	0·67	17	+ 3	1·8	+ 0·4	23	1015
Western.																			
6. SCOTLAND, WEST[1] ...	54	32	47·1	39·8	43·7	+4·5	18	+10	6	- 21	6	+ 1	1·63	41	+13	1·1	+ 0·2	15	1005
7. ENGLAND, N.W.[2] ...	53	33	47·4	41·1	44·4	+5·0	19	+10	3	- 24	5	+ 1	0·89	23	+ 4	1·1	+ 0·1	14	1009
8. ENGLAND, S.W.[3] ...	53	31	49·2	42·3	45·9	+4·6	27	+12	0	- 20	5	0	0·91	23	0	1·2	- 0·3	15	1013
9. IRELAND, NORTH ...	55	32	49·0	40·8	45·1	+4·7	25	+13	3	- 20	6	+ 1	1·04	26	+ 5	1·2	- 0·1	16	1003
10. IRELAND, SOUTH ...	56	31	50·3	42·1	46·3	+4·2	30	+12	0	- 17	7	+ 2	1·16	29	+ 4	1·3	- 0·2	18	1008
11. CHANNEL ISLANDS[4]	53	40	50·7	45·2	48·1	+3·4	43	+16	0	- 8	5	0	0·63	16	- 4	2·0	+ 0·2	25	1016
MEAN: DISTRICTS 1-10	56	27	47·7	39·9	43·9	+4·7	20	+10	6	- 23		+ 1	0·83	21	+ 2	1·3	+ 0·1	17	1009
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. and South Wales. [4] and Scilly.

NOTE

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

II.—DISTRICT CHARACTERS IN RELATION TO NORMAL FOR THE WEEK AND THE SEASON.

The Week.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.

Districts of the British Isles.		Extreme N.	Eastern Section					Western Section.					Extreme S.
		0. Scotland. N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland. W. (and I. of Man).	7. England, N.W. (and N. Wales).	8. England, S.W. (and S. Wales).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (and Scilly)
Comparison with the normal for the time of year ..	Warmth ..	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual
	Rainfall ..	Heavy	Moderate	Moderate	Moderate	Moderate	Moderate	Heavy	Heavy	Moderate	Heavy	Moderate	Moderate
	Sunshine ..	Moderate	Abundant	Abundant	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate

The Season.—Enumeration of the characters of the Weeks already elapsed.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

		0.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
WINTER. 6 weeks from November 29th, 1925	Warmth ..	1, 2, 3	1, 2, 3	2, 0, 4	2, 2, 2	2, 1, 3	2. 2. 2	2, 1. 3	2. 1, 3	2, 2, 2	3, 1, 2	2, 1. 3	2, 2, 2
	Rainfall ..	2, 3, 1	2, 3, 1	3, 3,	2, 3, 1	2, 3, 1	2, 2, 2	2. 2. 2	2, 2, 2	1, 3, 2	2, 2. 2	1. 3 2	2, 3, 1
	Sunshine ..	2, 3, 1	2, 4, 0	4, 2, 0	2, 2, 2	2, 2, 2	2, 3, 1	3, 2, 1	2, 3, 1	1, 3, 2	1, 3, 2	1, 2, 3	1, 2, 3

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the first week of 1926 was characterised by a continuance of the mild and unsettled conditions which prevailed during the last week of 1925 but was less wet, less stormy and sunnier. The mean temperature was above normal in all districts, the greatest excess, 5·8°F., occurring in District 4 (Mean temperature, 43·5°F.) and the smallest excess, 3·3°F., in District 1 (Mean temperature, 40·2°F.). In Scotland and Ireland, the highest temperature of the week was registered generally on the 9th and in England on the 6th. The total precipitation for the week in all Districts was less than the corresponding totals for last week, the decrease being very pronounced in some districts, *e.g.*, England S.E. and S.W. The mean total for Districts 1–10 amounted to only half the corresponding total for last week. Precipitation was above normal in England N.W. and S.E., in Scotland N. and W. and in Ireland; in the remaining districts it was normal or below normal. Associated with a depression to the north-west of the British Isles much rain occurred widely on the 3rd, amongst the largest measurements being 27mm. at Rhayader, 25mm. at Buxton and 19mm. at Rothesay and Douglas. Further heavy falls occurred on the 8th, *e.g.*, 61mm. at Achnashellach, 37mm. at Onich and 32mm. at Fort Augustus. The mean daily duration of sunshine was below normal in England E. and S.W., and in Ireland and above normal in the remaining Districts; the deviations from normal ranged from +0.49 hrs. in England N.E. to –0.28 hrs. in England S.W. Over 5 hours' sunshine were recorded at stations in the east of Scotland and in the north-east of England on the 4th, while sunny periods were experienced at many stations on the 6th and 7th, 5.9 hours' sunshine being recorded at Dublin on the 6th. The number of ground frosts varied considerably but occurred most frequently in Scotland E. and England N.E.

Solar halos were observed at Aberdeen on the 7th and at Oxford on the 6th, 7th, 8th and 9th. Aurora was seen at Gordon Castle on the 7th and the Zodiacal Light at Oxford on the 4th, 6th and 7th. A line squall was observed at 15h. 30m. at Hodsock Priory (Worksop) and at 17h. 10m. at Richmond on the 6th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[Temperature and Rainfall, first published in 1878, Sunshine in 1880, Ground Temperature in 1906.]

Districts and Names of Stations reporting Temperature of Air and Rainfall.			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week		Deviation from Normal
0. SCOTLAND, N.			Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.
Shetlands	Lerwick	¶	54	*t*	48	9th	37	8th	44·3	40·3	42·4	+3·3	7	1·42	36	+14
Orkneys	Deerness ...	...	160	*p*	47	9th	37	8th	43·9	39·0	41·6	+2·6	7	0·80	20	+ 2
Hebrides	Stornoway	¶	51	*t*	52	9th	31	3rd	46·6	36·0	42·5	+3·3	6	1·28	32	+ 5
	Castlebay ...	...	37	*t*	51	8th	39	7th	48·1	43·4	45·8	—	7	0·87	22	—
Caithness	Wick ...	¶	81	*t*	48	9th	34	8th	44·4	38·7	41·7	+3·7	7	0·46	12	- 1
Ross and	Strathpeffer	¶	125	*a*	51	9th	24	3rd	44·6	30·7	37·9	+0·9	6	0·87	22	+ 6
Cromarty	Achnashellach	¶	225	*a*	52	9th	33	3rd	46·4	38·1	42·4	—	7	4·46	113	—
Inverness	Inverness ...	...	242	*a*	50	9th	34	7th	45·4	37·9	41·8	—	6	0·49	13	—
	Fort Augustus	¶	68	*a*	54	9th	32	7th	47·0	36·1	41·8	+4·2	7	2·68	68	+41
	Onich ...	¶	48	*a*	—	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																
Nairn	Nairn ...	¶	82	*t*	52	9th	33	7th	44·1	37·9	41·1	+4·1	5	0·28	7	- 5
Elgin	Gordon Castle	¶	104	*p*	51	9th	35	5, 7, 8	46·0	37·1	41·7	+3 8	4	0·14	4	- 9
Aberdeen	Aberdeen ...	¶	46	*t*	50	9th	32	4, 8	44·3	36·6	40·6	—	6	0·79	20	+ 5
	Balmoral ...	¶	927	*a*	48	8th	27	5, 6, 8	42·7	29·8	36·4	+2·3	7	0·47	12	- 4
Perth	Crieff ...	¶	478	*p*	48	9th	32	5th	44·6	34·0	39·5	+2·7	5	1·09	28	+ 4
Forfar	Dundee ...	...	147	*a*	48	8, 9	34	7, 8	46·4	36·3	41·6	—	3	0·53	13	—
Fife	Inchkeith ...	¶	190	*t*	51	5th	37	5th	45·3	39·9	42·7	—	3	0·30	7	—
Midlothian	Edinburgh	...	441	*p*	50	6th	36	7th	46·6	38·9	42·9	+5·0	3	0·36	9	- 2
Peebles	West Linton	¶	770	*a*	50	9th	29	5th	45·1	32·9	39·2	+5·2	7	0·97	25	—
Berwick	Marchmont	¶	498	*a*	49	9th	32	8th	45·1	34·9	40·2	+3·9	5	0·48	12	- 2
6a. SCOTLAND, W.																
Argyll	Ford ...	¶	149	*a*	54	4th	34	7th	48·9	38·3	43·8	—	7	2·60	66	—
Renfrew	Renfrew ...	¶	36	*t*	50	5, 8, 9	33	5th	46·9	39·0	43·1	—	6	1·13	29	—
Bute	Rothesay ...	¶	200	*p*	50	8th	36	7th	46·7	40·0	43·5	+4·2	7	1·79	45	+17
Ayr	Kilmarnock	¶	90	*a*	50	5, 8	38	7, 8	47·9	40·0	44·1	+6·6	6	1·31	33	+12
	Colmonell...	¶	170	*a*	51	9th	38	5, 7, 8	47·7	40·3	44·2	+5·2	6	1·32	34	+ 6
Dumfries	Dumfries ...	¶	140	*p*	48	4, 8, 9	32	7th	45·3	37·9	41·8	+4·1	6	1·72	44	+25
	Eskdalemuir	...	794	*t*	46	5, 6	30	5th	42·4	36·4	39·5	—	6	3·52	89	—

Stations reporting Sunshine and Temperature on the Grass and in the Ground.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Lowest Reading	Earth 1 ft.: Mean	Deviation from normal	Earth 4 ft.: Mean	Deviation from normal
	hr.	hr.	%		°F.	°F.	°F.	°F.	°F
Lerwick ...	0·0	—	0	—	—	—	—	—	—
Deerness §	0·4	- 0·3	6	—	—	—	—	—	—
Stornoway §	0·4	- 0·3	7	—	—	—	—	—	—
Castlebay ...	0·7	—	11	—	—	—	—	—	—
Achnashellach	—	—	—	0	31	—	—	—	—
Inverness §	1·4	—	20	1	29	—	—	—	—
Fort Augustus§	0·4	- 0·1	5	—	—	—	—	—	—
Onich ...	—	—	—	—	—	—	—	—	—
Nairn §	1·7	—	26	—	—	—	—	—	—
Gordon Castle	1·4	—	21	—	—	—	—	—	—
Aberdeen §	1·0	- 0·2	14	4	21	—	—	39·4	- 1·3
Balmoral ...	—	—	—	5	20	—	—	—	—
Dundee §	1·5	—	21	4	29	35·6	—	—	—
Inchkeith ...	1·7	—	24	1	27	—	—	—	—
Edinburgh §	1·5	+0·3	22	2	27	—	—	—	—
West Linton...	—	—	—	4	25	—	—	—	—
Marchmont §	1·5	+0·5	22	—	—	—	—	—	—
Ford ...	—	—	—	2	28	39·8	—	40·6	—
Renfrew ...	0·5	—	8	1	27	—	—	—	—
Rothesay §	1·2	+0·7	17	1	30	39·9	—	41·7	- 1·2
Kilmarnock ...	0·6	—	8	—	—	40·5	—	41·8	—
Colmonell ...	—	—	—	0	34	—	—	—	—
Dumfries ...	1·6	—	21	2	26	39·6	+0·9	41·0	- 0·5
Eskdalemuir §	1·1	+0·5	15	2	27	—	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.			Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per Day			Ground Temperature.					
								Mean for the Week											Grass Min.		Earth 1 ft.		Earth 4 ft.	
				Highest	Date	Lowest	Date	Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal		Daily Mean	Deviation from ormal	Percentage of possible duration	Ground Frosts	Lowest Reading	Mean	Deviation from normal	Mean	Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	*a*	48	8th	39	7th	46·6	43·4	45·1	+4·4	6	1·55	39	+16	Douglas §	0·9	- 0·4	12	0	34	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	49	6th	33	7, 8	45·9	35·3	40·8	+4·3	5	0·84	21	+ 4	Cockle Park §	2·0	+0·8	28	4	26	38·3	+1·2	39·5	- 0·9
	Tynemouth ¶	67	*t*	50	6th	36	7th	45·7	40·0	43·0	+4·6	4	0·75	19	+ 6	Tynemouth ...	—	—	—	0	32	—	—	—	—
Durham	Durham ... ¶	336	*p*	49	6th	33	5th	44·7	36·3	40·7	+3·8	4	0·44	11	- 1	Durham §	2 0	+0·9	28	2	27	—	—	—	—
York,	Rounton ... ¶	249	*p*	49	6th	33	8th	45·1	36·9	41·2	+4·3	5	0·56	14	+ 1	Rounton ...	—	—	—	4	24	38·0	—	—	—
N. Riding	West Witton ...	605	*a*	48	5, 6	33	5th	45·6	37·0	41·5	—	6	0·92	23	—	West Witton ...	—	—	—	0	31	37·2	—	38·7	—
	Scarborough ¶	118	*a*	49	4, 6	35	8th	45·9	39·7	42·9	+4·4	4	0·54	14	- 1	Scarborough †‡	1·3	+0·3	18	1	27	—	—	40·9	—
	York ... ¶	56	*p*	50	6th	36	5th	45·4	39·1	42·4	+4·6	3	0·52	13	0	York §	0·7	0·0	10	—	—	40·1	+0·5	41·9	- 1·1
E. Riding	Spurn Head ¶	26	*t*	50	6th	36	8th	45·3	39·4	42·5	+4·0	5	0·38	10	- 1	Spurn Head ...	1·6	—	21	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	51	6th	34	5th	47·6	38·1	43·0	+5·9	4	0·40	10	- 3	Lincoln ...	—	—	—	1	29	39·9	+1·6	41·7	- 0·9
	Cranwell ... ¶	236	*t*	52	6th	34	8th	46·6	38·1	42·5	+5.4	3	0·28	7	- 6	Cranwell §	1·4	+0·2	18	3	23	—	—	—	—
																Skegness §	1·6	+0·3	21	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	51	6th	34	8th	45 5	37·9	41·9	+3·9	5	0·35	9	- 2	Cromer §	1·8	+0·3	23	—	—	—	—	—	—
	Yarmouth ... ¶	13	*t*	50	6th	34	8th	46·4	39·0	42·9	+5·1	4	0·38	10	- 3	Yarmouth §	1·5	—	20	0	32	41·7	+1·4	45·0	+0·4
	Norwich ... ¶	93	*a*	50	6th	34	8th	46·0	37 4	41·9	+4·5	4	0·44	11	- 4	Norwich ...	1·4	—	19	2	29	39·1	—	—	—
	Geldeston ... ¶	37	*a*	51	6th	33	8th	47·8	37·6	42·9	+4·9	4	0·33	8	- 5	Geldeston §	1·4	- 0·1	18	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	54	6th	32	8th	48·0	37·9	43·2	+5·6	3	0·16	4	- 7	Cambridge §	0·8	- 0·5	11	2	23	41·5	+1.6	43·8	- 0·2
Hertford	Rothamsted ¶	420	*a*	50	6th	33	8th	46·7	38·1	42 6	+5·3	4	0·57	15	0	Rothamsted §	1·3	- 0·1	17	2	26	40·9	—	—	—
Middlesex	Tottenham ¶	51	*p*	52	6th	36	8, 9	49·0	40 8	45·1	—	3	0.76	19	—	Tottenham §	0·5	—	6	—	—	—	—	—	—
Essex	Clacton-on-Sea ¶	55	*t*	49	4th	35	8th	45 6	40 0	42·9	+4·9	3	0·19	5	- 5	Clacton-on-Sea§	1·4	- 0·2	18	1	30	41·9	+0.8	44·0	- 1·3
	Southend	90	*a*	52	6th	34	8th	47·9	39.1	43·7	—	5	0·34	9	—	Southend ...	1·2	—	16	1	30	42·3	—	—	—
4. MIDLAND COUNTIES.																									
York,	Harrogate ¶	478	*t*	48	6th	35	5th	44 7	39·4	42·2	+5·6	5	0·80	20	+ 2	Harrogate §	1·5	+0·2	21	1	27	39·8	+0·5	40.8	- 0·4
W. Riding	Sheffield	429	*p*	51	6th	38	8th	46·1	40·3	43·3	—	6	0·87	22	+ 3	Sheffield §	1·1	0·0	14	0	35	39·3	+0·3	40·3	- 2·7
Derby	Buxton	987	*a*	46	3, 5, 6	35	7, 8	44·0	37·9	41·1	+5·8	6	1·61	41	+ 9	Buxton ...	0·4	—	5	0	31	39·6	+1·2	39·9	- 3·3
Nottingham	Worksop(Hods'ck)¶	56	*a*	53	6th	32	5th	47.7	38·0	43·0	+5·6	4	0·43	11	- 2	Worksop §	0·7	- 0·3	9	1	24	39·4	—	40·9	—
	Nottingham ¶	192	*a*	51	6th	35	8th	47·4	39·4	43·6	+6·4	3	0·44	11	- 1	Nottingham §	1·0	+0·1	13	0	32	40.1	+1·7	40·3	- 1·0
Warwick	Birmingham (Edg)¶	525	*t*	51	4th	35	8th	46·9	40 4	43·8	+6·1	4	0·53	13	- 2	Birmingham§	1·3	+0·4	17	0	32	42·0	+1·1	44·1	- 1·1
Northampton	Oundle ... ¶	147	*a*	52	6th	32	6th	47·1	36·7	42·1	—	4	0·26	7	-	Oundle ...	1·3	—	16	4	22	40·8	—	42·8	—
Oxford	Oxford ... ¶	208	*a*	52	6th	36	8th	48·4	40·9	44·8	+6 4	5	0·58	15	+ 2	Oxford §	1·9	+0·5	25	1	27	41·7	—	43·5	—
Stafford	Cheadle ... ¶	646	*a*	48	6th	30	8th	45·1	36·1	40·8	+4·4	4	0·79	20	+ 2	Cheadle ..	—	—	—	1	26	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	49	3,4,5,6	37	8th	47.1	41·3	44·3	+5·6	3	0·56	14	+ 2	Tenbury ...	—	—	—	0	31	41·5	—	—	—
	Malvern	377	*a*	52	9th	38	8th	48·0	41·7	45·0	—	4	0·41	10	—	Malvern ...	1·7	—	22	2	29	40·9	—	41·8	—
Hereford	Hereford ... ¶	291	*a*	50	4, 6, 9	38	8th	48·3	40·4	44·5	+6·5	4	0·62	16	0	Ross on Wye§	1·1	—	14	0	31	42·4	—	43·7	—
Gloucester	Clifton ... ¶	225	*a*	51	5th	39	8th	48·4	43·0	45 8	+6·1	4	0·58	15	- 6	Clifton §	1·0	- 0·2	13	0	34	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	55	6th	35	8th	50·1	41 3	45·9	+5·9	4	0·68	17	+ 7	Westminster	0·9	+0·4	12	1	29	—	—	—	—
	Greenwich † ...	149	*a*	54	6th	36	8th	49·6	41·0	45·5	+6 7	4	0·58	15	+ 5	Greenwich ...	0·9	- 0·2	12	1	29	—	—	—	—
	Hampstead ...	450	*p*	50	6th	34	8th	46·0	38 7	42·5	—	4	0·94	24	-	Hampstead ...	1·1	-	14	5	26	—	—	—	—
	Camden Square ...	110	*a*	52	6th	36	8th	48·1	40 9	44·6	+5·5	4	0·78	20	+ 9	Camden Square	—	—	—	2	30	42·8	—	44·0	—
Surrey	Richmond (KewO)¶	18	*t*	53	6th	36	8th	49 4	42.1	45·9	+6·8	4	0·77	20	+ 9	Richmond §	1·7	+0 5	21	2	28	42·4	+2·0	44·2	- 0·6
	Wisley ... ¶	150	*a*	53	6th	36	8th	49·4	40·9	45·3	+6·7	5	0·60	15	+ 4	Wisley §	2·1	+0·6	26	2	28	42·8	+2 0	44·1	- 0·3
Kent	Tunbridge Wells ¶	354	*a*	52	6th	34	8th	48·6	39·1	44 0	+5·7	4	0.50	13	- 1	Tunbridge W'ls§	1·6	+0·2	20	3	22	43·3	—	45·0	—
	Margate ... ¶	51	*a*	52	3, 7	36	8, 9	49·9	40·4	45·3	+5·6	3	0·39	10	0	Margate §	1·5	+0·1	19	0	32	43·4	+1·3	45·1	0·0
	Dungeness ¶	20	*t*	49	3, 4, 6	39	8th	47·6	42·1	45·0	+5·1	4	0·65	17	+ 5	Folkestone §	1·4	—	18	1	28	—	—	45·6	—
Sussex	St. Leonards ¶	178	*p*	50	3, 5, 6	39	8th	48·7	40 9	45·0	+4·9	5	0·69	18	+ 4	St. Leonards §	1·7	- 0 1	21	2	27	42·9	—	44·9	—
	Worthing	36	*a*	51	4th	34	8th	48·6	41 8	45·3	—	5	0·57	14	—	Worthing §	2·4	+0 6	30	1	29	43·9	+2·3	45·1	- 0·8
I. of Wight	Ventnor ... ¶	59	*a*	52	3rd	40	8th	49·6	44 3	47·1	+4·9	5	0.77	19	+ 3	Ventnor §	2·5	+0·8	32	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	53	6th	33	8th	49·7	40·9	45·5	+5·1	6	0.78	20	+ 3	Southampton§	2·4	+0·8	29	1	26	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	54	3rd	30	8th	49·1	38·6	44·1	+6·4	5	0·77	19	+ 3	Marlborough§	1·1	- 0·1	14	2	23	42.1	—	44·4	—
	Porton ¶	363	*a*	51	6th	31	8th	48·0	38·1	43·3	—	5	0·81	21	-	Porton ...	1·6	-	21	1	28	44·5	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e) ¶	487	*p*	50	6th	33	7th	46·3	39·3	42·9	+4·9	7	1·22	31	+10	Aspatria §	0·8	- 0·2	12	0	31	41·7	+1·7	43·1	- 0·4
	Newton Rigg ¶	559	*p*	49	7th	33	7th	46·6	36·4	41·7	+5·0	6	0·92	23	+ 2	Newton Rigg§	1·0	0·0	14	—	—	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	49	5, 9	34	7, 8	46·4	38·1	42·4	+4·5	6	1·28	33	+ 7	Stonyhurst §	0·8	0·0	11	0	32	—	—	—	—
	Blackpool ¶	60	*a*	49	5, 9	38	7th	46·7	41·9	44·4	+5·5	6	0·92	23	+ 6	Blackpool §	0·8	- 0 3	11	0	34	42·0	—	43·6	—
	Southport ¶	37	*a*	50	6th	39	7, 8	47·5	41·5	44·6	+5·7	6	1·15	29	+13	Southport §	1·2	+0·1	15	0	35	40·4	+2·0	40·1	- 1·5
Manchester	Whitworth Pk. ¶	125	*p*	51	6th	33	8th	47·1	40 6	44·0	+4·8	6	0·96	24	+ 8	Whitworth Pk.	0·5	+0 1	7	—	—	—	—	—	—
																Oldham Road	0·0	- 0·3	0	0	34	41·4	+2·1	41·9	- 1·8
Cheshire	Liverp'l (Bidston ¶	189	*a*	50	5th	38	7th	46·9	42·9	45 0	+5·4	4	0·71	18	+ 4	Bidston ...	1·2	—	16	0	33	—	—	—	—
																(Ches.)Hoylake§	1·6	+0·3	21	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ¶	16	*t*	53	5th	37	8th	48·7	42·4	45·7	—	4	0·78	20	—	Sealand ...	1·3	—	17	1	27	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	53	5th	39	7th	49 4	43·4	46·5	+4·9	3	0·47	12	- 4	Llandudno §	1·3	- 0·1	17	—	—	—	—	—	—
Anglesey	Holyhead ¶	26	*t*	51	9th	42	7th	48·0	45 1	46 6	+4·5	6	0·67	17	- 3	Holyhead ...	1 9	—	25	0	40	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth	59	*a*	53	9th	40	7th	49·0	43 6	46·4	—	4	0 51	13	-	Aberystwyth§	0·9	- 0 5	12	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	51	4, 9	41	7th	49·0	45·4	47·3	+4.2	6	0·78	20	- 2	St. Ann's Hd.§	1·2	- 0·3	15	—	—	—	—	—	—
Radnor	Rhayader ¶	757	*a*	49	5, 9	35	7, 8	46·1	38·6	42·5	—	7	1·63	41	—	Rhayader §	0·8	—	10	0	32	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	51	6th	36	8th	48·3	41·7	45·1	+5·8	5	1·04	23	+ 2	Cardiff ...	1·2	—	15	1	27	43·3	+2·1	43 9	- 1·0
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	53	5, 6	33	8th	50·1	42·3	46·4	+6·8	5	0·67	17	+ 1	Bath ... §	1·0	- 0·4	12	—	—	44·1	—	44·9	—
Dorset	Shaftesbury ¶	722	*a*	52	5th	34	8th	48·4	39·4	44·1	+6·1	5	0.76	19	+ 2	Shaftesbury...	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	19	*t*	51	3, 4,5,6	44	4, 7	50·0	46·0	48·1	+5·2	5	0·69	17	+ 2	Weymouth ...	1·2	—	15	—	—	—	—	—	—
Devon	Arlington ¶	613	*a*	51	9th	36	7, 8	48·0	41·1	44·7	+5·1	5	0·87	22	- 9	Arlington ...	—	—	—	1	29	—	—	—	—
	Cullompton ¶	202	*a*	53	6th	31	8th	50·1	40·9	45·7	+5·7	5	1·00	25	+ 4	Cullompton §	1·0	- 0·3	13	1	26	45·2	—	—	—
	Plymouth ¶	116	*p*	52	3, 5, 6	35	8th	50·7	43·0	47·0	+4·3	5	0·67	17	- 5	Plymouth §	1·4	- 0·2	17	0	32	45·9	+2·4	47·2	—
Cornwall	Newquay ...	190	*a*	53	9th	39	8th	50·7	44·3	47·6	+3 7	5	0·65	17	- 3	Newquay §	1 6	- 0·0	21	—	—	47·1	—	47·8	—
	Falmouth ¶	167	*a*	53	5, 9	40	8th	51·3	44·4	48·0	+4·2	5	0·97	25	- 4	Falmouth §	1·9	+0·1	23	0	33	46·6	—	47·1	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	53	*t*	55	9th	37	7th	48·1	41·7	45·0	+4 0	7	1·20	30	+13	Malin Head...	0·7	-	10	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	54	9th	38	6, 7	49·9	42·9	46·5	+3·8	7	2·44	62	+31										
	Mallarany ...	120	*a*	54	9th	38	6, 7	50·9	42·1	46·7	—	7	2·41	61	—	Mallarany ...	0·9	—	12	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	53	6th	32	7th	50·3	38·9	44 8	+5·3	7	0·98	25	+ 1	MarkreeC'stle§	1·2	- 0·1	15	—	—	42·5	+0·7	44 0	- 1·2
Armagh	Armagh ... ¶	204	*p*	52	5th	34	7th	48·9	39·1	44·2	+4·9	5	0·55	14	- 2	Armagh §	1·2	- 0·1	16	0	32	41·6	+0·7	43·1	- 1·1
Down	Donaghadee ¶	35	*t*	52	9th	36	7, 8	47·9	40·4	44·3	+3 8	6	0 63	17	+ 1										
10. IRELAND, S.																Trinity Coll.	—	—	-	0	31	42·7	+0·8	43·5	- 1·4
Dublin	Dublin City ¶	54	*p*	54	5th	37	7th	50·0	41.9	46·1	+4.3	5	0 38	9	- 5	Phœnix Park §	1·7	+0·1	23	0	31	—	—	—	—
King'sCounty	Birr Castle ¶	175	*t*	54	9th	34	7th	49·1	41·6	45 5	+5·6	6	0·39	10	- 8	Dublin City ...	—	—	-	0	34	—	—	—	—
Kilkenny	Kilkenny ¶	182	*a*	53	9th	34	8th	49·3	40·0	44·8	+4·8	7	1·26	32	+12	Birr Castle §	1·5	0·0	19	2	27	—	—	—	—
Waterford	Waterford ¶	137	*a*	54	9th	31	8th	51·1	39·7	45·6	+4·0	7	0·81	21	- 3										
	Seskin,Carrick-on-Suir	542	*p*	51	5th	35	7th	47·9	39·9	44·1	—	7	1·75	44	—	Seskin ...	2·0	—	26	0	34	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	52	8th	34	8th	50·1	41·9	46·2	+4·2	7	0·83	21	- 4										
Kerry	Cahirciveen ¶	30	*t*	54	9th	40	7th	50 3	44·6	47·6	+3·1	7	2·07	53	+17	Cahirciveen	0·8	- 0·6	10	0	38	—	—	—	—
	Killarney ¶	174	*a*	56	9th	38	7th	52·5	43·4	48·1	+5·3	7	2·55	65	+26	(Valencia O.)§									
Cork	Roche's Point ¶	22	*t*	52	4, 9	38	4, 7, 8	49·6	43·6	46·7	+3·0	6	0·98	25	- 3	Ballinacurra §	1·4	- 0·2	18	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's ¶	131	*t*	53	9th	42	4, 7	51·3	46·3	48·9	+2·8	5	0 48	12	- 8	St. Mary's §	1·8	0·0	23	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	53	6th	41	8th	50·6	44·4	47·6	+3·8	5	0·83	21	+ 2	St. Peter Port §	1.8	0 0	22	1	30	46·4	+1·3	47·8	- 0·2
Jersey	St. Heliers ¶	28	*a*	53	3rd	40	8, 9	50·3	45 0	47 8	+4·4	5	0·57	14	- 6	St. Heliers §	2·4	+0·5	30	—	—	-	-	-	-

For footnotes see previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, January 9th, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.					Highest Gust.			
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.		Speed.	Time.		
													mi/hr.	m/s.	d.	hr.	mi/hr.	m/s.	d. h.	m.
0. SCOTLAND, N.	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d.	hr.	mi/hr.	m/s.	d. h.	m.
Shetlands Lerwick ...	310	42	33‡	6	8	3 to 6, 8, 9	43	82	31	4	0	140	43	19	6	8	62	28	6 10	55
Orkneys **Deerness (Cup Anr.)	188	16	5	6	4	2, 3, 5, 6, 8	30	81	38	15	0	150	43	19	6	4	—	—	— —	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	72	42	33‡	—	0	3, 6	5	55	91	17	0	150	26	12	3	11	41	18	6 5	40
Edinburgh Edinburgh ...	485	39	31‡	—	0	5, 6, 8, 9	17	94	38	19	0	160	37	17	6	9	54	24	9 8	5
6a. SCOTLAND, W.												210								
Renfrew Paisley ...	188	81	15	—	0	8, 9	7	57	80	24	0	200	28	13	9	11	60	27	9 11	30
Dumfries Eskdalemuir ...	825	50	22	—	0	2, 6, 8, 9	21	70	60	17	0	270	38	17	4	8	56	25	4 8	30
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	—	0	64	85	19	0	260	23	10	4	7	39	17	4 13	10
York, E.R. Spurn Head ...	67	42	35‡	—	0	3, 4, 7	41	91	32	4	0	290	36	16	7	14	50	22	7 13	55
Lincoln Cranwell ...	280	43	31‡			No Record.														
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	7	3	67	82	16	0	180	30	13	7	11	42	19	7 10	45
Essex Shoeburyness...	115	104	14‡	—	0	3, 7	6	126	34	2	0	190	35	15	7	10	52	23	7 10	45
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	32	124	12	0	200	18	8	7	9	36	16	7 9	25
Surrey Croydon ...	284	40	24	—	0	—	0	57	107	4	0	200	19	9	3	12	34	15	7 9	20
Kent Lympne ...	409	70	55‡	—	0	3, 7	9	93	61	5	0	220	32	14	7	11	50	22	7 10	35
Hampshire Petersfield (Stoner Hill)...	811	42	34‡			Record incomplete.														
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	3, 4, 7	4	84	48	0	32	260	27	12	3	14	48	21	7 8	5
Wiltshire Larkhill ...	526	51	34‡	—	0	3, 4, 7	28	84	(56)	(0)	0	180	33	15	7	8	47	21	3 13	35
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	4	1	3, 4, 7	31	96	36	4	0	270	39	17	4	7	52	23	4 7	5
Lancashire Southport ...	77	59	45‡	4	5	3, 4, 6 to 8	38	104	20	1	0	270	43	19	4	7	58	26	4 6	55
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	4	1	3, 4, 6 to 9	70	79	18	0	0	260	42	19	4	5	57	25	4 4	50
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	7	1	3, 6 to 9	44	89	24	3	7	—	40	18	7	5	62	28	7 6	15
Cornwall Pendennis Castle‡...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	4	1	3, 4, 6 to 9	59	66	39	3	0	250	39	17	4	1	—	—	— —	—
Clare Quilty	100	40	32‡	3	1	3 to 9	64	60	13	0	0	—	39	17	3	23	32	27	3 22	55
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	3 to 9	79	85	4	0	0	170	37	16	9	22	60	27	9 21	45
Cork Weaver Pt. ...	160	30	21‡	—	0	5 to 9	39	102	27	0	0	—	35	16	9	24	51	23	9 22	35
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	3, 4, 7	21	3 to 7, 9	60	84	1	0	2	310	47	21	3	20	76	34	3 12	55

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 4 mi/hr. is reliable ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	23	16	7·3	17	15	6·5	19	9	4·1	25	5	2·4	23	14	6·3	14	14	6·1	26	12	5·5	26	17	7·5
North	2	5	2·1	3	3	1·4	1	3	1·3	0	—	—	3	10	4·6	10	17	7·6	0	—	—	2	5	2·0
West	13	8	3·4	20	13	5·8	21	9	3·8	23	7	3·1	21	17	7·8	28	19	8·4	17	17	7·7	22	13	5·7
East	10	9	4·0	2	1	0·6	2	7	3·1	2	2	1·1	4	7	3·2	0	—	—	7	4	1·9	4	7	3·3
Calm (or wind-speed ≤ 4 mi/hr.)	3	—	—	5	—	—	2	—	—	1	—	—	0	—	—	0	—	—	1	—	—	0	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 14th January, 1926.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 2.

SECOND WEEK.
SUNDAY, JANUARY 10TH TO SATURDAY, JANUARY 16TH, 1926.

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METEOROLOGICAL OFFICE
26 JAN 1926
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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

SECOND WEEK of 1926—January 10th to January 16th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall		Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	55	27	43·6	38·1	40·9	+3·3	4	− 1	12	− 25	3	− 2	0·59	15	− 14	0·8	0·0	12	1016
Eastern.																			
1. SCOTLAND, EAST ...	57	20	42·0	35·5	38·9	+2·4	0	− 4	22	− 20	4	0	0·53	13	0	0·7	− 0·4	10	1017
2. ENGLAND, N.E. ...	51	14	38·8	32·1	35·6	− 2·1	0	− 5	45	+10	3	− 1	0·31	8	− 2	1·2	0·0	15	1018
3. ENGLAND, EAST ...	55	7	37·7	28·6	33·3	− 4·0	0	− 6	61	+22	3	− 1	0·21	5	− 5	2·5	+0·9	31	1018
4. MIDLAND COUNTIES	53	12	37·8	29·9	34·0	− 3·1	0	− 7	56	+15	3	− 1	0·29	7	− 4	1·2	− 0·1	15	1018
5. ENGLAND, S.E. ...	53	13	39·1	29 9	34·7	− 4·1	0	− 9	51	+19	3	− 1	0·41	10	− 2	2·9	+1·3	35	1017
Western.																			
6. SCOTLAND, WEST[1] ...	53	23	42·7	35·4	39·2	+0·2	2	− 5	22	− 6	3	− 1	0·44	11	− 12	0·9	− 0·2	12	1017
7. ENGLAND, N.W.[2] ...	57	22	41·5	35·2	38·5	− 0·5	0	− 8	25	− 4	3	− 1	0·15	4	− 11	1·7	+0·5	22	1016
8. ENGLAND, S.W.[3] ...	55	11	41·6	33·7	37·8	− 2·6	0	− 13	29	+ 5	3	− 1	0·40	10	− 9	2·8	+1·2	34	1015
9. IRELAND, NORTH ...	56	18	44·8	37·8	41·4	+1·5	8	− 2	12	− 12	3	− 2	0·40	10	− 10	1·8	+0·6	23	1014
10. IRELAND, SOUTH ...	58	23	45·4	37·9	41·8	+0·4	10	− 6	11	− 9	3	− 1	0·84	21	− 2	2·3	+0·7	29	1013
11. CHANNEL ISLANDS[4]	54	28	43·7	37·0	40·5	− 3·4	5	− 17	15	+ 6	4	− 1	0·63	16	− 2	3·2	+1·2	38	1015
MEAN: DISTRICTS 1-10	58	7	41·1	33·6	37·5	− 1·2	2	− 7	33	+ 2	3	− 1	0·40	10	− 6	1·8	+0·5	23	1016

THE SEASON (Winter).—Aggregates, &c., for the Period of 7 Weeks, November 29th, 1925, to January 16th, 1926.

0. SCOTLAND, NORTH...	55	12	41·1	33·1	37·3	− 1·5	21	− 31	254	+52	39	+ 2	8·68	220	− 17	0·7	0·0	10	1003
Eastern.																			
1. SCOTLAND, EAST ...	57	8	40·0	31·1	35·7	− 2·1	11	− 35	317	+68	31	+ 2	4·65	117	0	1·2	+ 0·1	17	1004
2. ENGLAND, N.E. ...	59	14	41·1	32·9	37·1	− 2·1	33	− 24	272	+77	28	0	4·60	116	+26	1·5	+ 0·3	21	1007
3. ENGLAND, EAST ...	58	7	42·2	33·2	37·8	− 1·4	54	− 16	257	+48	29	0	3·76	95	+ 5	1·8	+ 0·4	23	1010
4. MIDLAND COUNTIES	59	12	41·8	32·7	37·4	− 1·5	54	− 17	279	+56	29	0	4·71	119	+14	1·4	+ 0·2	18	1009
5. ENGLAND, S.E. ...	59	13	43·8	34·9	39·6	− 1·4	81	− 21	203	+48	31	+ 3	5·52	141	+25	2·2	+ 0·7	28	1010
Western.																			
6. SCOTLAND, WEST[1] ...	54	13	42 8	33·3	38·2	− 2·1	44	− 31	230	+78	33	0	6·80	172	− 38	1·3	+ 0·3	18	1006
7. ENGLAND, N.W.[2] ...	58	16	43 0	35·2	39·3	− 1·3	54	− 28	190	+37	33	+ 2	4·80	122	− 21	1·5	+ 0·4	20	1007
8. ENGLAND, S.W.[3] ...	58	11	45·0	37·0	41·2	− 1·2	94	− 35	132	+23	32	− 1	7·25	185	+ 1	1·8	+ 0·3	23	1009
9. IRELAND, NORTH ...	56	16	45·4	36·9	41·3	+0·1	85	− 8	119	− 14	35	− 1	5·13	131	− 25	1·3	+ 0·1	17	1005
10. IRELAND, SOUTH ...	58	18	46·4	37·6	42·2	− 0·6	112	− 32	102	− 1	34	0	5·87	149	− 31	1·6	+ 0·1	21	1008
11. CHANNEL ISLANDS[4]	55	28	48 0	42·0	45·1	− 0·8	189	− 33	37	+ 4	36	0	8·33	212	+50	2·2	+ 0·4	27	1011
MEAN: DISTRICTS 1-10	59	7	43 1	34·5	39·0	− 1·4	62	− 25	210	+42	31	+ 1	5·31	135	− 4	1·6	+ 0·3	21	1007

THE YEAR. Aggregates, &c., for the Period of 2 Weeks, January 3rd to January 16th, 1926.

0. SCOTLAND, NORTH...	55	24	44·5	37·5	41·2	+3·3	14	+ 3	25	− 45	10	0	2·45	62	+ 4	0·7	0·0	11	1007
Eastern.																			
1. SCOTLAND, EAST ...	57	20	43·3	35·5	39·5	+2·8	8	− 1	42	− 40	9	+ 1	1·10	27	− 2	1·1	0·0	15	1009
2. ENGLAND, N.E. ...	52	14	42·3	35·1	38·9	+1·0	12	+ 2	56	− 12	7	− 1	0 83	21	− 2	1·3	+ 0·2	18	1013
3. ENGLAND, EAST ...	55	7	42·3	33·6	38·1	+0·5	16	+ 2	71	− 6	7	− 1	0·61	15	− 8	1·9	+ 0·4	23	1015
4. MIDLAND COUNTIES	53	12	42·5	34·7	38·7	+1·3	17	+ 2	63	− 16	7	− 1	0·85	21	− 5	1·2	0·0	16	1015
5. ENGLAND, S.E. ...	54	13	44·1	35·3	39·9	+0·7	25	+ 5	55	− 5	8	0	1·08	27	+ 1	2·3	+ 0·8	29	1016
Western.																			
6. SCOTLAND, WEST[1] ...	54	23	44·9	37·6	41·5	+2·4	20	+ 5	28	− 27	9	0	2·07	52	+ 1	1·0	0·0	13	1011
7. ENGLAND, N.W.[2] ...	57	22	44·5	38·1	41·5	+2·3	19	+ 2	28	− 28	8	0	1·04	27	− 7	1·4	+ 0·3	18	1013
8. ENGLAND, S.W.[3] ...	55	11	45·4	38·0	41·9	+1·0	27	− 1	29	− 15	8	− 1	1·31	33	− 9	2·0	+ 0 5	25	1014
9. IRELAND, NORTH ...	56	18	46·9	39·3	43·3	+3·1	33	+11	15	− 32	9	− 1	1·44	36	− 5	1·5	+ 0·2	19	1009
10. IRELAND, SOUTH ...	58	23	47·9	40·0	44·1	+2·3	40	+ 6	11	− 26	10	+ 1	2·00	50	+ 2	1·8	+ 0·3	23	1011
11. CHANNEL ISLANDS[4]	54	28	47·2	41·1	44·3	0·0	48	− 1	15	− 2	9	− 1	1·26	32	− 6	2·6	+ 0·7	32	1015
MEAN: DISTRICTS 1-10	58	7	44·4	36·7	40·7	+1·7	22	+ 3	40	− 21	8	0	1·23	31	− 3	1·5	+ 0·3	20	1013
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION					WESTERN SECTION.					Extreme S.
		0. Scotland. N.	1. Scotland. E.	2. England. N.E.	3. England. E.	4. Midland Counties.	5. England. S.E.	6. Scotland. W. (*and I. of Man*).	7. England. N.W. (*and N. Wales*).	8. England. S.W. (*and S. Wales*).	9. Ireland. N.	10. Ireland. S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Unusual	Unusual	Deficient	Deficient	Deficient	Deficient	Moderate	Moderate	Deficient	Moderate	Moderate	Deficient
	Rainfall ..	Light	Moderate	Moderate	Moderate	Moderate	Moderate	Light	Light	Moderate	Light	Moderate	Moderate
	Sunshine ..	Moderate	Moderate	Moderate	Abundant	Moderate	Very Abundant	Moderate	Abundant	Abundant	Abundant	Abundant	Abundant

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

WINTER. 7 weeks from November 29th, 1925	Warmth ..	2, 2, 3	2, 2, 3	2, 0, 5	2, 2, 3	2, 1, 4	2 2 3	2, 2, 3	2 2, 3	2, 2, 3	3, 2, 2	2, 2, 3	2, 2, 3
	Rainfall ..	2, 3, 2	2, 4, 1	3, 4, 0	2, 4, 1	2, 4, 1	2, 3, 2	2 2 3	2, 2, 3	1, 4, 2	2, 2, 3	1, 4, 2	2, 4, 1
	Sunshine ..	2, 4, 1	2, 5, 0	4, 3, 0	3, 2, 2	2, 3, 2	3, 3, 1	3, 3, 1	3, 3, 1	2, 3, 2	2, 3, 2	2, 2, 3	2, 2, 3

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The outstanding feature of the weather of the week was the invasion of the British Isles on the 13th by a current of cold air originating in eastern Europe and giving rise to the cold spell accompanied by much snow and severe frosts which continued for the rest of the week. During the first three days of the week, mild weather of a south-westerly type prevailed; the highest temperatures occurred during this period, the actual highest temperature, viz. 58°F., being recorded at Cahirciveen on the 12th. On the 13th temperature fell considerably and for the remainder of the week both day maxima and night minima were decidedly low. At Hampstead frost was continuous from 18h. on the 12th until the end of the week, while the screen minimum temperature on the 14th, viz. 18°F., was the lowest recorded at Hampstead since January, 1918, and the grass minimum on the 16th, viz. 6°F., the lowest since March, 1909. Other low screen minima were 11°F. at Shaftesbury on the 15th, 7°F. at Cambridge, 10°F. at Geldeston and 14°F. at Cranwell, all on the 16th. At the majority of stations ground frosts numbered four or five, while at some stations in the east and south-east of England they occurred on every day of the week. The lowest reading of a thermometer exposed on the surface of the ground was 1°F. at Cranwell on the 16th; other low readings were 5°F. at Worksop, Oundle and Porton on the 16th. At Ross-on-Wye on the same date the minimum temperature on the grass, viz. 6°F., was the lowest recorded there since February, 1917. The first indication of the break up of the cold spell occurred in the south-west of Ireland on the 16th, on which date a day maximum of 45°F. was recorded at Cahirciveen as compared with 40°F. at Newquay and 33°F. at Clacton-on-Sea.

The mean temperature was below normal in all districts except the Scottish and Irish districts, the deviations from normal ranging from +3·3°F. in Scotland N. (Mean temperature 40·9°F.) to −4·1°F. in England S.E. (Mean temperature 34·7°F.). Precipitation, mostly in the form of snow, was below normal in all districts except in Scotland E., where it was normal. Good sunshine records varying between six and seven hours were obtained at several stations during the first half of the week. The mean daily duration of sunshine was above normal in all districts except in Scotland and in England N.E. and the Midland Counties, the largest excess, 1·26 hours, occurring in England S.E. and the largest defect, 0·41 hours, in Scotland E. Fog occurred at several stations on the 12th and 13th.

Aurora was observed at Gordon Castle, Aberdeen, Crieff and West Linton on the 13th. The Zodiacal Light was seen at Oxford on the evenings of the 11th and 12th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
0. SCOTLAND, N.																									
Shetlands	Lerwick ¶	54	t	47	10, 11	34	14, 15	43·1	41·0	42·1	+3·6	4	0·59	15	− 7	Lerwick ...	0·8	—	12	—	—	—	—	—	—
Orkneys	Deerness	160	p	48	10th	33	15th	43·1	39·6	41·4	+3·0	6	0·43	11	− 7	Deerness §	1·0	+0·1	14	—	—	—	—	—	—
Hebrides	Stornoway ¶	51	t	53	10th	28	14th	45·4	38·7	42·2	+3·5	3	0·41	11	− 16	Stornoway §	0·5	− 0·4	7	—	—	—	—	—	—
	Castlebay	37	t	51	11th	36	14, 15	45·9	42·3	44·2	—	1	0·14	4	—	Castlebay ...	2·0	—	29	—	—	—	—	—	—
Caithness	Wick ... ¶	81	t	50	11th	33	14th	44·0	40·0	42·1	+4·7	3	0·41	10	− 3										
Ross and Cromarty	Strathpeffer ¶	125	a	54	10th	28	14th	41·1	35·1	38·2	+1·6	5	0·24	6	− 10										
	Achnashellach ¶	225	a	55	10th	27	15th	44·3	36·4	40·5	—	2	0·94	24	—	Achnashellach	—	—	—	4	20	—	—	—	—
Inverness	Inverness	242	a	55	10th	29	15th	42·9	37·3	40·2	—	2	0·04	1	—	Inverness §	1·3	—	19	5	24	—	—	—	—
	Fort Augustus ¶	68	a	55	10th	28	14th	43·7	37·3	40·6	+3·5	3	0·95	24	− 3	Fort Augustus§	0·4	− 0·2	6	—	—	—	—	—	—
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—		—	—	—	—	—	—	—
1. SCOTLAND, E.																									
Nairn	Nairn ... ¶	82	t	55	10th	27	14th	42·3	36·6	39·6	+3·0	3	0·05	1	− 9	Nairn §	1·2	—	17	—	—	—	—	—	—
Elgin	Gordon Castle ¶	104	p	57	10th	28	14th	45·6	35·7	40·9	+3·4	3	0·08	2	− 9	Gordon Castle	0·7	—	10	—	—	—	—	—	—
Aberdeen	Aberdeen ... ¶	46	t	48	10th	32	14th	41·4	38·4	40·0	—	5	0·52	13	+ 1	Aberdeen §	0·6	− 0·7	8	1	25	—	—	39·9	− 0·3
	Balmoral ... ¶	927	a	52	10th	20	14th	40·0	32·1	36·2	+2·5	5	0·70	18	+ 4	Balmoral ...	—	—	—	4	18	—	—	—	—
Perth	Crieff ... ¶	478	p	52	10th	27	14th	42·3	35·3	38·9	+2·6	5	1·34	34	+13										
Forfar	Dundee	147	a	52	10th	30	14, 15	41·7	35·1	38·5	—	6	1·07	27	—	Dundee §	0·3	—	4	4	28	37·4	—	—	—
Fife	Inchkeith ... ¶	190	t	53	10, 11	32	15th	43·0	38·4	40·8	—	3	0·43	11	—	Inchkeith ...	0·8	—	12	2	26	—	—	—	—
Midlothian	Edinburgh ¶	441	p	54	10th	31	13, 14, 15	42·9	37·1	40·1	+2·7	4	0·58	15	+ 6	Edinburgh §	0·8	− 0·6	10	4	24	—	—	—	—
Peebles	West Linton ¶	770	a	52	10th	25	13, 14	39·3	32·7	36·1	+2·5	5	0·48	12	—	West Linton...	—	—	—	5	20	—	—	—	—
Berwick	Marchmont ¶	498	a	53	11th	29	13, 14, 15	42·0	34·6	38·5	+2·7	4	0·65	17	+ 5	Marchmont §	0·7	− 0·4	10	—	—	—	—	—	—
6a. SCOTLAND, W.																									
Argyll	Ford ... ¶	149	a	52	11th	23	13th	40·6	27·9	34·5	—	2	0·89	23	—	Ford ...	—	—	—	6	15	40·0	—	41·9	—
Renfrew	Renfrew ... ¶	36	t	53	10th	25	14th	41·9	37·0	39·6	—	3	0·46	12	—	Renfrew ...	0·0	—	0	4	16	—	—	—	—
Bute	Rothesay ... ¶	200	p	50	10th	31	15th	43·6	37·3	40 6	+1·3	3	0·78	20	− 3	Rothesay §	0·3	− 0 6	4	3	27	41·3	—	42 3	− 0·2
Ayr	Kilmarnock ¶	90	a	53	10, 11	27	14th	44·1	36·4	40·4	+3·1	2	0·07	2	− 15	Kilmarnock ...	0·6	—	8	—	—	40·5	—	42·5	—
	Colmonell... ¶	170	a	52	10, 11	26	16th	43·4	35·9	39·8	+1·1	2	0·57	14	− 8	Colmonell ...	—	—	—	4	20	—	—	—	—
Dumfries	Dumfries ... ¶	140	p	52	10, 11	28	13th	42·3	35·0	38·8	+1·1	4	0·22	6	− 9	Dumfries ...	1·2	—	16	5	19	39 6	+1·5	41 5	+0·3
	Eskdalemuir ...	794	t	50	10th	23	15th	39·0	32·6	35·9	—	4	0·69	17	—	Eskdalemuir §	1·0	0·0	13	4	20	—	—	—	—

*/ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.
§ District Value station for sunshine.
+ Earth temperature at 3 feet
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per Day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal			Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Grass Min.: Lowest Reading	Earth 1 ft.: Mean	Earth 1 ft.: Deviation from normal	Earth 4 ft.: Mean	Earth 4 ft.: Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	*a*	51	10th	31	16th	42·9	38·0	40·6	0·0	3	0·11	3	− 15	Douglas §	1·5	0·0	19	3	28	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	50	10, 11	25	13th	40·1	31·6	36·0	− 0·4	4	0·34	9	− 4	Cockle Park §	0·3	− 1·1	4	5	20	36·8	0·0	39·9	− 0·1
	Tynemouth ¶	67	*t*	51	10th	33	13, 14, 15	41·7	36·9	39·4	+1·1	3	0·36	9	− 1	Tynemouth ...	—	—	—	2	29	—	—	—	—
Durham	Durham ... ¶	336	*p*	48	10th	24	13th	38·6	31·1	35·0	− 1·7	3	0·44	11	+ 1	Durham §	0·3	− 0·9	5	4	18	—	—	—	—
York,	Rounton ... ¶	249	*p*	50	10th	24	13th	39·6	31·3	35·6	− 1·1	3	0·37	9	− 1	Rounton ...	—	—	—	5	14	37·1	—	—	—
N. Riding	West Witton ...	605	*a*	51	10, 11	25	13th	39·1	32·0	35·7	—	4	0·24	6	—	West Witton	—	—	—	5	20	37·8	—	39·5	—
	Scarborough ¶	118	*a*	47	10th	29	16th	39·7	35·9	37·9	− 0·5	3	0·35	9	− 3	Scarborough †‡	0·8	− 0·4	10	—	—	—	—	—	—
	York ... ¶	56	*p*	49	10th	23	16th	39·4	31·0	35·4	− 2·2	3	0·17	4	− 6	York §	0·8	0·0	10	—	—	39·3	+0·2	42·0	− 0·5
E. Riding	Spurn Head ¶	26	*t*	44	10, 11	27	16th	38·0	34·1	36·1	− 2·1	2	0·28	7	− 1	Spurn Head...	1·7	—	22	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	47	10th	16	16th	37·0	29·3	33·3	− 3·6	2	0·20	5	− 5	Lincoln ...	—	—	—	5	15	37·3	− 0·3	41·9	− 0·2
	Cranwell ... ¶	236	*t*	47	10th	14	16th	35·4	27·6	31·7	− 5·1	3	0·26	7	− 3	Cranwell §	2·2	+0·8	28	7	1	—	—	—	—
																Skegness §	2·7	+1·1	34	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	49	11th	22	16th	38·5	30·2	34·5	− 2·9	2	0·18	5	− 3	Cromer §	2·5	+0·8	31	—	—	—	—	—	—
	Yarmouth ... ¶	13	*t*	45	10, 11	24	16th	37·1	31·3	34·3	− 3·0	2	0·16	4	− 6	Yarmouth §	3·1	—	39	5	20	37·1	− 2·5	44·3	+0·2
	Norwich ... ¶	93	*a*	46	10, 11	14	16th	36·0	27·7	32·0	− 4·9	4	0·29	7	− 4	Norwich ...	3·4	—	43	7	10	34·5	—	—	—
	Geldeston ... ¶	37	*a*	50	11th	10	16th	38·1	27·0	32·8	− 4·8	2	0·20	5	− 4	Geldeston §	3·1	+1·4	39	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	55	13th	7	16th	39·9	24·9	32·7	− 4·5	3	0·24	6	− 2	Cambridge §	2·3	+0·7	28	7	12	37·9	− 1·4	43·4	− 0·1
Hertford	Rothamsted ¶	420	*a*	50	11th	19	15, 16	36·4	26·1	31·5	− 5·3	4	0·24	6	− 5	Rothamsted §	2·0	+0·4	25	7	?20	37·0	—	—	—
Middlesex	Tottenham ¶	51	*p*	50	10th	22	16th	37·9	29·3	33·8	—	2	0·34	9	—	Tottenham §	1·3	—	16	—	—	—	—	—	—
Essex	Clacton-on-Sea ¶	55	*t*	48	11th	23	16th	37·4	32·4	35·0	− 2·4	3	0·07	2	− 5	Clacton-on-Sea§	3·0	+1·3	38	4	21	38·2	− 2·2	43·7	− 1·1
	Southend	90	*a*	52	10th	23	15th	38·3	31·1	34·8	—	5	0·58	15	—	Southend ...	3·0	—	38	4	?25	38·7	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	*t*	49	10th	23	13th	37·3	31·0	34·3	− 1·8	3	0·15	4	− 9	Harrogate §	0·4	− 1·1	5	4	15	38·7	0·0	40·4	− 0·4
	Sheffield	429	*p*	52	10th	21	16th	40·0	30·7	35·5	—	3	0·16	4	− 10	Sheffield §	0·8	− 0·5	10	4	13	38·1	− 0·4	40·9	− 1·6
Derby	Buxton	987	*a*	49	10th	14	16th	36·7	29·1	33·1	− 1·6	2	0·08	2	− 21	Buxton ...	0·8	—	10	4	?22	38 2	+0·4	39·4	− 2·6
Nottingham	Worksop(Hods'ck)¶	56	*a*	52	10th	16	16th	38·4	28·9	33·8	− 3·0	3	0·24	6	− 3	Worksop §	1·1	0·0	14	6	5	37·8	—	41·1	—
	Nottingham ¶	192	*a*	52	10th	17	16th	37·4	30·1	33·9	− 2·7	3	0·17	4	− 5	Nottingham §	1·1	+0·1	14	4	?19	37·9	+0·2	40·3	− 0·5
Warwick	Birmingham (Edg)¶	525	*t*	52	10th	18	16th	37·4	31·0	34·3	− 2·8	4	0·15	4	− 6	Birmingham §	0·6	− 0·4	7	4	11	39·8	− 0·5	44·3	− 0·5
Northampton	Oundle ... ¶	147	*a*	49	10, 11	14	16th	36·6	27·0	32·0	—	4	0·28	7	—	Oundle ...	2·4	—	29	7	5	38·2	—	42·9	—
Oxford	Oxford ... ¶	208	*a*	52	11th	18	16th	38·4	29·3	34·0	− 3·8	3	0·73	19	+10	Oxford §	1·9	+0·3	23	4	15	39·4	—	43·7	—
Stafford	Cheadle ... ¶	646	*a*	49	10th	13	16th	37·4	28·4	33·1	− 2·8	2	0·15	4	− 9	Cheadle ...	—	—	—	4	?17	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	53	10th	12	16th	37·4	30·6	34·1	− 4·0	4	0 37	9	0	Tenbury ...	—	—	—	4	10	39·5	—	—	—
	Malvern	377	*a*	52	10th	19	16th	36·9	31·1	34·1	—	4	0·34	9	—	Malvern ...	2·3	—	29	4	15	39·5	—	42·1	—
Hereford	Hereford ... ¶	291	*a*	53	10th	13	16th	38·0	30·9	34·6	− 2·7	4	0·43	11	0	Ross on Wye§	2·0	—	25	4	6	40·2	—	43·8	—
Gloucester	Clifton ... ¶	225	*a*	53	10th	19	16th	39·3	32·1	35·8	− 3·2	3	0·25	7	− 8	Clifton §	1·9	+0·6	23	4	?21	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	52	11th	23	15th	41·0	31·1	36·3	− 2·9	—	—	—	—	Westminster	1·0	+0·4	12	5	?22	—	—	—	—
	Greenwich ‡ ...	149	*a*	52	11th	20	16th	38 1	28·1	33·3	− 4·8	2	0 18	5	− 4	Greenwich ...	1·9	+0·8	24	7	16	—	—	—	—
	Hampstead ...	450	*p*	48	11th	18	14, 16	35·1	26·7	31·1	—	2	0·25	6	—	Hampstead ...	1·9	—	23	7	6	—	—	—	—
	Camden Square ...	110	*a*	49	10, 11	22	15th	37·6	29·7	33·8	− 4·6	2	0·18	5	− 5	Camden Square	—	—	—	7	?23	38.5	—	44·0	—
Surrey	Richmond (KewO)¶	18	*t*	51	10, 11	22	15th	38·1	29·6	34·0	− 4·4	2	0·17	4	− 6	Richmond §	1·6	+0·2	19	7	14	37·9	− 1·9	44·4	+0·1
	Wisley ... ¶	150	*a*	53	11th	21	15th	39·6	29·3	34·7	− 3·1	5	0·64	16	+ 6	Wisley §	2·4	+0·8	30	7	18	38·4	− 1·7	43·8	− 0·1
Kent	Tunbridge Wells ¶	354	*a*	51	11th	19	15th	37·7	28·6	33·3	− 4·1	3	0.42	11	− 1	Tunbridge W'ls§	3·0	+1·4	37	7	?20	39·9	—	44·6	—
	Margate ... ¶	51	*a*	48	12th	20	15th	39·6	30·7	35·3	− 3·6	2	0·13	3	− 6	Margate §	3·7	+2·1	45	5	?19	38.3	− 3·0	44·5	+0·1
	Dungeness ¶	20	*t*	47	11th	17	15th	38·0	33·4	35·8	− 3·2	2	0·69	17	+ 6	Folkestone §	3·6	—	44	6	14	—	—	45·4	—
Sussex	St. Leonards ¶	178	*p*	49	11th	21	14, 15	39·7	30·3	35·2	− 4·0	6	0·23	6	− 7	St. Leonards §	4·0	+2·1	49	5	19	38·4	—	44·8	—
	Worthing	36	*a*	49	10, 11	22	15th	38·0	31·5	34·9	—	4	0·14	4	—	Worthing §	3·2	+1·3	39	4	20	39·1	− 1·7	44·8	− 0·5
I. of Wight	Ventnor ... ¶	59	*a*	52	11th	21	15th	41·1	32·6	37·0	− 4·3	3	0·41	10	− 4	Ventnor §	3·3	+1·5	40	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	53	10th	18	15th	40·0	29·6	35·0	− 4·7	3	0·65	17	+ 2	Southampton§	2·6	+1·0	32	5	14	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	49	10th	15	15th	38·7	28·3	33·7	− 3·3	3	0·46	12	− 2	Marlborough§	1·2	− 0·2	14	4	10	39.3	—	44·5	—
	Porton ¶	363	*a*	51	10th	13	15th	38·2	26·7	32·7	—	2	0·30	8	—	Porton ...	2·4	—	29	5	5	39·0	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e) ¶	487	*p*	54	10th	29	13, 14, 16	41·7	34·7	38·3	+0·6	4	0·24	6	− 11	Aspatria §	1·6	+0·3	21	4	23	40·9	+1·5	43·3	+0·2
	Newton Rigg ¶	559	*p*	53	10th	28	13th	40·7	32·9	37·0	+0·5	3	0·12	3	− 14	Newton Rigg§	1·3	+0·1	17	—	—	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	51	10th	28	13, 14, 16	39·1	33·7	36·5	− 1·0	4	0·10	3	− 19	Stonyhurst §	0·9	0·0	12	4	23	—	—	—	—
	Blackpool ¶	66	*a*	52	10th	27	15th	41·3	35·0	38·3	− 0·1	2	0·03	1	− 13	Blackpool §	1·1	− 0·2	15	4	15	41·1	—	44·0	—
	Southport ¶	37	*a*	52	10th	26	16th	41·1	34·7	38·0	− 0·4	1	0·02	1	− 12	Southport §	1·0	− 0·4	12	4	18	38·0	+0·1	40·7	− 0·5
Manchester	Whitworth Pk. ¶	125	*p*	52	10, 11	26	16th	41·1	34·4	37·9	− 0·9	1	0·04	1	− 12	Whitworth Pk.	0·5	0·0	7	—	—	—	—	—	—
																Oldham Road	0·1	− 0·3	1	4	25	39·5	+0·8	42·9	− 0·3
Cheshire	Liverp'l (Bidston ¶	189	*a*	51	10th	29	16th	40·3	35·7	38 1	− 1·0	0	0·01	0·2	− 11	Bidston ...	0·7	—	9	4	23	—	—	—	—
																(Ches.)Hoylake§	1·0	− 0·5	13	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ¶	16	*t*	53	10th	22	16th	40·9	33·7	37·4	—	2	0·02	0·4	—	Sealand ...	1·8	—	23	4	13	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	57	11th	29	16th	44·4	37·7	41·2	0·0	3	0·42	11	− 2	Llandudno §	2·8	+1·3	36	—	—	—	—	—	—
Anglesey	Holyhead ¶	26	*t*	53	10th	33	15, 16	44·0	39·0	41·6	0·0	5	0·37	9	− 7	Holyhead ...	2·5	—	32	1	29	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth	59	*a*	56	10th	25	16th	44·7	37·0	41·0	—	1	0·01	0·3	—	Aberystwyth§	2·9	+1·3	37	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	52	10, 11	30	14, 15	43·0	38·1	40·7	− 1.5	4	0·72	18	0	St. Ann's Hd.§	2·6	+1·1	33	—	—	—	—	—	—
Radnor	Rhayader ¶	757	*a*	54	11th	19	16th	40·6	32·6	36·8	—	4	0·29	7	—	Rhayader §	2·7	—	34	4	12	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	51	11th	20	16th	40·0	31·7	36·0	− 2·4	2	0·04	1	− 18	Cardiff ...	2·1	—	26	4	15	40·7	+0·2	44·4	− 0·1
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	54	10th	21	16th	40·0	32·1	36·2	− 2·6	3	0·30	8	− 5	Bath ... §	1·9	+0·4	23	—	—	41·6	—	45·1	—
Dorset	Shaftesbury ¶	722	*a*	49	10, 11	11	15th	37·3	25·6	31·7	− 5·4	3	0.62	16	+ 2	Shaftesbury...	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	19	*t*	51	11th	24	15th	41·9	36·1	39·1	− 2·7	2	0·16	4	− 8	Weymouth ...	4.1	—	50	—	—	—	—	—	—
Devon	Arlington ¶	613	*a*	54	11th	23	16th	42·6	33·7	38·3	− 0·4	3	0·24	6	− 20	Arlington ...	—	—	—	—	—	—	—	—	—
	Cullompton ¶	202	*a*	55	11th	20	16th	42·3	31·7	37·2	− 2·0	4	0·40	10	− 7	Cullompton §	3·3	+1·8	40	5	11	42·7	—	—	—
	Plymouth ¶	116	*p*	54	11th	28	14, 15, 16	43·0	36·4	39·8	− 2·0	2	0·48	12	− 6	Plymouth §	3·2	+1·5	39	4	23	43·2	+0·4	47·6	—
Cornwall	Newquay ... ¶	190	*a*	56	11th	29	13, 15	45·8	37·7	41·9	− 1·1	3	0·37	9	− 7	Newquay §	3·1	+1·3	37	—	—	45·2	—	48·0	—
	Falmouth ¶	167	*a*	55	11th	29	15th	45·0	39·3	42·3	− 0·6	4	0·74	19	− 4	Falmouth §	2·4	+0·6	29	3	23	43·5	—	47·2	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	53	*t*	55	10th	31	14, 16	45·6	39·4	42·6	+2 2	2	0.48	12	− 3	Malin Head...	1·5	—	20	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	56	10th	31	14th	45·6	40·0	42·9	+0·8	4	0·28	7	− 22										
	Mallaranny ...	120	*a*	53	11th	27	14th	43·6	37·4	40·6	—	3	0·35	9	—	Mallaranny ...	2·4	—	31	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	55	10th	18	16th	45·6	33·6	39·8	+0·7	3	0·29	7	− 16	MarkreeC'stle§	2·3	+1·2	30	—	—	42·7	+1·4	44 6	− 0·3
Armagh	Armagh ... ¶	204	*p*	54	10th	26	14th	43·7	36·1	40·1	+1·3	4	0·71	18	+ 3	Armagh §	1·2	0·0	16	3	18	42·1	+1·6	43·8	+0·1
Down	Donaghadee ¶	35	*t*	52	10th	34	16th	44·4	41·7	43·1	+3·1	4	0·26	7	− 8										
10. IRELAND, S.																Trinity Coll.	—	—	—	4	28	42·8	+1·2	44·3	− 0·3
Dublin	Dublin City ¶	54	*p*	56	10th	32	15, 16	46·0	39·4	42·8	+1.5	3	0·45	11	− 2	Phœnix Park §	1·9	+0·2	24	4	28	—	—	—	—
King'sCounty	Birr Castle ¶	175	*t*	55	10th	23	14th	44·0	36·1	40.2	+0·9	3	0·37	9	− 7	Dublin City ...	—	—	—	4	29	—	—	—	—
Kilkenny	Kilkenny ¶	182	*a*	53	10, 12	24	16th	43·6	36·3	40·1	+0·7	4	0·92	23	+ 5	Birr Castle §	2·3	+0·8	29	4	16	—	—	—	—
Waterford	Waterford ¶	137	*a*	52	10, 11, 12	26	16th	47·6	36·9	42·5	+1·6	4	1·40	36	+15										
	Seskin, Carrick-on-Suir	542	*p*	51	11th	25	16th	41·6	34.1	38·0	—	3	2·23	57	—	Seskin ...	2·1	—	27	4	24	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	55	11th	26	16th	44·3	36·6	40·6	− 0·8	4	0·67	17	− 5										
Kerry	Cahirciveen ¶	30	*t*	58	12th	28	14th	47·0	40·3	43·8	0·0	4	0·96	24	− 8	Cahirciveen (Valencia O.)§	3·2	+1·7	40	2	25	—	—	—	—
	Killarney ¶	174	*a*	55	11th	25	14th	46·0	37·4	41·9	− 0·2	4	0·37	9	− 26										
Cork	Roche's Point ¶	22	*t*	52	10th	31	14th	44·4	40·4	42·5	− 0·5	2	1·55	39	+15	Ballinacurra §	1·8	+0·2	23	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's ¶	131	*t*	54	10th	31	14th	46·0	41·1	43·7	− 1·6	4	0·41	11	− 7	St. Mary's §	1·2	− 0·6	15	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	52	11th	28	15th	43·3	35 6	39·6	− 3·4	4	0·85	22	+ 5	St. Peter Port§	4.1	+2 3	50	2	28	41·6	− 2 9	47·3	− 0·2
Jersey	St Heliers ¶	28	*a*	50	11th	29	15th	41·9	34·4	38·3	− 4·2	3	0·63	16	− 1	St. Heliers §	4·1	+2·1	50	—	—	—	—	—	—

For footnotes see previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, January 16th, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡							Extreme Velocities.								
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.			
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.	Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d. h.	m.
0. SCOTLAND, N.																			
Shetlands Lerwick ...	310	42	33‡	—	0	10, 11, 14	20	89	32	2	25	150	35	16	10 5	44	20	10 9	30
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	9 to 11, 15	38	93	37	0	0	170	35	16	10 22	—	—	— —	—
1. SCOTLAND, E.																			
Aberdeen Aberdeen ...	72	42	33‡	—	0	15	2	96	64	6	0	90	25	11	15 2	39	17	15 3	15
Edinburgh Edinburgh ...	185	39	31‡	—	0	—	0	36	36	96	0	190	23	10	11 5	36	16	11 4	45
6a. SCOTLAND, W.																			
Renfrew Paisley ...	188	81	15	—	0	10	9	31	72	56	0	190	27	12	10 16	58	26	10 20	20
Dumfries Eskdalemuir ...	825	50	22	—	0	11	1	64	78	25	0	190	28	13	11 6	39	17	11 6	5
2. ENGLAND, N.E.																			
Durham South Shields...	72	61	12	—	0	—	0	56	62	50	0	80	24	11	14 10	37	17	10 17	5
York, E.R. Spurn Head ...	67	42	35‡	—	0	13, 14	15	89	50	14	0	70	32	14	14 5	44	20	14 14	20
Lincoln Cranwell ...	280	43	31‡			No Record.													
3. ENGLAND, E.																			
Norfolk Gorleston ...	52	42	28‡	—	0	12 to 14	26	50	51	41	0	60	34	15	14 7	47	21	14 6	50
Essex Shoeburyness...	115	104	14‡	—	0	12 to 14, 16	44	41	59	15	9	90	34	15	13 6	44	20	13 7	40
5. ENGLAND, S.E.																			
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	13	3	53	71	22	19	80	25	11	13 9	40	18	13 10	10
Surrey Croydon ...	284	40	24	—	0	—	0	48	90	30	0	50	22	10	13 16	38	17	13 16	0
Kent Lympne ...	409	70	55‡	—	0	13	15	46	85	22	0	50	28	13	13 3	40	18	13 12	30
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	46	73	9	40	50 10	19	9	13 5 14 11	35	16	13 7	10
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	49	83	10	26	60	21	9	13 11	36	16	13 10	40
Wiltshire Larkhill ...	526	51	34‡	—	0	—	0	82	(66)	(5)	15	50 20	22	10	13 10 14 3	34	15	14 6	20
7a ENGLAND, N.W.																			
Lancashire Fleetwood ...	112	50	12	—	0	—	0	64	82	22	0	150	24	11	10 20	37	17	10 2	30
Lancashire Southport ...	77	59	45‡	—	0	—	0	79	72	17	0	160	23	10	10 8	41	18	10 8	20
7b. NORTH WALES.																			
Anglesey Holyhead ...	64	45	20‡	—	0	10, 11, 13	33	74	44	16	1	170	33	15	10 1	51	23	10 0	55
8b. ENGLAND, S.W.																			
Devon Plymouth ...	185	88	2	0	—	10, 12, 13	20	89	41	9	0	—	30	13	10 20	48	21	13 12	50
Cornwall Pendennis Castle§...	256	65	24			No Record.													
10. IRELAND, S.																			
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	10	6	108	46	8	0	170	28	13	10 15	—	—	— —	—
Clare Quilty	100	40	32‡	—	0	10, 12, 16	16	72	50	30	0	—	30	14	12 12	42	19	12 12	5
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	10, 12, 16	8	85	55	20	0	170	36	16	10 1	57	25	10 0	20
Cork Weaver Pt. ...	160	30	21‡	10	1	10, 11, 16	23	97	42	5	0	—	39	17	10 12	58	26	10 11	45
11. SCILLY ISLES.																			
St. Mary's ...	160	42	35‡	—	0	10 to 13, 15, 16	60	94	9	5	0	190	35	16	10 24	54	24	10 22	30

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	28	16	7·3	7	13	5·8	13	7	3·3	6	6	2·7	10	16	7·3	15	20	8·1	16	13	6·0	16	13	5·6
North	0	—	—	1	12	5·5	9	9	3·8	15	8	3·4	9	11	4·8	12	13	5·3	9	8	3·7	7	4	1·7
West	4	4	1·9	5	7	3·1	2	4	1·7	3	1	0·6	1	4	1·6	12	7	3·1	7	11	5·0	4	2	1·0
East	20	7	3·1	4	5	2·2	17	15	6·7	16	9	3·9	22	12	5·4	15	16	6·6	16	7	3·3	19	10	4·6
Calm (or wind-speed < 4 mi/hr.)	0	—	—	17	—	—	6	—	—	3	—	—	3	—	—	0	—	—	1	—	—	4	—	—
No record	0	—	—	0	—	—	0	—	—	3	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 21st January, 1926.

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ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 3.

THIRD WEEK.
SUNDAY, JANUARY 17TH TO SATURDAY, JANUARY 23RD, 1926.

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

THIRD WEEK of 1926—January 17th to January 23rd, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station Highest	At any "D.-V." Station Lowest	Means of Daily Max.	Means of Daily Min.	Means of Adjusted Daily Mean	Means of Deviation from Normal	Accumulated Number of Day-Degrees Above 42°	Accumulated Number of Day-Degrees Deviation from Normal	Accumulated Number of Day-Degrees Below 42°	Accumulated Number of Day-Degrees Deviation from Normal	Rainfall. Number of Days of Precipitation	Rainfall. Deviation from Normal	Rainfall. Total Fall		Rainfall. Deviation from Normal	Sunshine. Daily Mean	Sunshine. Deviation from Normal	Sunshine. Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	48	25	42·0	35·7	39·0	+0·1	0	− 6	21	− 6	7	+ 2	1·76	45	+11	0·6	− 0·2	8	997
Eastern.																			
1. SCOTLAND, EAST ...	48	18	40·4	32·4	36·6	− 1·3	0	− 6	38	+ 4	5	+ 1	1·18	30	+15	0·7	− 0·8	10	999
2. ENGLAND, N.E. ...	51	8	39·4	29·9	34·8	− 3·5	0	− 6	50	+18	4	+ 1	0·52	13	+ 5	0·7	− 0·7	9	1005
3. ENGLAND, EAST ...	53	4	40·9	28·6	35·0	− 2·7	0	− 5	49	+14	5	+ 1	0·55	14	+ 5	1·0	− 0·4	13	1008
4. MIDLAND COUNTIES	52	6	41·4	28·4	35·2	− 2·7	0	− 7	48	+12	5	+ 1	0·74	19	+ 9	0·9	− 0·5	11	1006
5. ENGLAND, S.E. ...	50	6	42·6	30·0	36·6	− 2·7	2	− 7	39	+11	4	+ 1	0·78	20	+ 8	1·7	+0·1	20	1008
Western.																			
6. SCOTLAND, WEST[1] ...	50	27	43·4	35·7	39·7	− 0·2	4	− 5	20	− 2	6	+ 1	2·05	52	+26	1·0	− 0·1	13	1001
7. ENGLAND, N.W.[2] ...	56	22	43·6	34·0	39·0	− 0·5	4	− 4	25	0	5	+ 1	0·89	23	+ 7	1·2	− 0·2	15	1003
8. ENGLAND, S.W.[3] ...	53	15	45·4	34·3	40·0	− 1·0	10	− 3	24	+ 4	6	+ 2	1·59	41	+23	1·5	0·0	18	1006
9. IRELAND, NORTH ...	51	27	44·9	36·3	40·8	− 0·1	8	− 4	17	− 3	7	+ 2	1·38	35	+17	1·3	− 0·1	17	1000
10. IRELAND SOUTH ...	55	24	47·3	36·3	42·0	− 0·5	15	− 4	15	− 1	7	+ 2	1·74	44	+24	1·6	0·0	20	1003
11. CHANNEL ISLANDS[4]	52	32	48·2	39·3	43·9	− 0·3	21	− 2	8	0	6	+ 1	1·72	44	+30	1·9	− 0·1	22	1008
MEAN: DISTRICTS 1-10	56	4	42·9	32·6	38·0	− 1·5	4	− 5	33	+ 6	5	+ 1	1·14	29	+14	1·2	− 0·3	15	1004

THE SEASON (Winter).—Aggregates, &c., for the Period of 8 Weeks, November 29th, 1925, to January 23rd, 1926.

0. SCOTLAND, NORTH...	55	12	41·2	33·4	37·5	− 1·4	21	− 37	275	+46	46	+ 4	10·44	265	− 6	0·7	0·0	10	1002
Eastern.																			
1. SCOTLAND, EAST ...	57	8	40·1	31·3	35·9	− 1·9	11	− 41	355	+72	36	+ 3	5·83	147	+15	1·1	0·0	16	1004
2. ENGLAND, N.E. ...	59	8	40·9	32·5	36·8	− 2·3	33	− 30	322	+95	32	+ 1	5·12	129	+31	1·4	+ 0·2	19	1007
3. ENGLAND, EAST ...	58	4	42·0	32·6	37·5	− 1·5	54	− 21	306	+62	34	+ 1	4·31	109	+10	1·7	+ 0·3	22	1009
4. MIDLAND COUNTIES	59	6	41·8	32·1	37·2	− 1·6	54	− 24	327	+68	34	+ 1	5·45	138	+23	1·3	+ 0·1	17	1008
5. ENGLAND, S.E. ...	59	6	43·6	34·3	39·2	− 1·5	83	− 28	242	+59	35	+ 4	6·30	161	+33	2·2	+ 0·7	27	1010
Western.																			
6. SCOTLAND, WEST[1] ...	54	13	42·9	33·6	38·4	− 1·9	48	− 36	250	+76	39	+ 1	8·85	224	− 12	1·3	+ 0·3	17	1005
7. ENGLAND, N.W.[2] ...	58	16	43·0	35·1	39·2	− 1·2	58	− 32	215	+37	38	+ 3	5·69	145	− 14	1·5	+ 0·4	20	1007
8. ENGLAND, S.W.[3] ...	58	11	45·1	36·7	41·1	− 1·1	104	− 38	156	+27	38	+ 1	8·84	226	+24	1·8	+ 0·3	22	1009
9. IRELAND, NORTH ...	56	16	45·4	36·9	41·3	+0·2	93	− 12	136	− 17	42	+ 1	6·51	166	− 8	1·3	+ 0·1	17	1004
10. IRELAND, SOUTH ...	58	18	46·5	37·5	42·2	− 0·6	127	− 36	117	− 2	41	+ 2	7·61	193	− 7	1·6	+ 0·1	21	1007
11. CHANNEL ISLANDS[4]	55	28	48·0	41·7	44·9	− 0·8	210	− 35	45	+ 4	42	+ 1	10·05	256	+80	2·1	+ 0·3	26	1011
MEAN: DISTRICTS 1-10	59	4	43·1	34·3	38·9	− 1·3	67	− 30	243	+48	37	+ 2	6·45	164	+ 9	1·5	+ 0·3	20	1007

THE YEAR. Aggregates, &c., for the Period of 3 Weeks, January 3rd to January 23rd, 1926.

0. SCOTLAND, NORTH...	55	24	43·7	36·9	40·5	+2·3	14	− 3	46	− 51	17	+ 2	4·21	107	+15	0·7	0·0	10	1004
Eastern.																			
1. SCOTLAND, EAST ...	57	18	42·4	34·4	38·6	+1·5	8	− 7	80	− 36	14	+ 2	2·28	57	+13	1·0	− 0·2	13	1006
2. ENGLAND, N.E. ...	52	8	41·3	33·4	37·5	− 0·5	12	− 4	106	+ 6	11	0	1·35	34	+ 3	1·1	− 0·1	15	1011
3. ENGLAND, EAST ...	55	4	41·8	31·9	37·1	− 0·5	16	− 3	120	+ 8	12	0	1·16	29	− 3	1·6	+ 0·1	20	1013
4. MIDLAND COUNTIES	53	6	42·1	32·6	37·6	0·0	17	− 5	111	− 4	12	0	1·59	40	+ 4	1·1	− 0·2	14	1012
5. ENGLAND, S.E. ...	54	6	43·6	33·5	38·8	− 0·4	27	− 2	94	+ 6	12	+ 1	1·86	47	+ 9	2·1	+ 0·6	26	1013
Western.																			
6. SCOTLAND, WEST[1] ...	54	23	44·4	37·0	40·9	+1·5	24	0	48	− 29	15	+ 1	4·12	104	+27	1·0	0·0	13	1008
7. ENGLAND, N.W.[2] ...	57	22	44·2	36·8	40·6	+1·3	23	− 2	53	− 28	13	+ 1	1·93	50	0	1·3	+ 0·1	17	1009
8. ENGLAND, S.W.[3] ...	55	11	45·4	36·8	41·2	+0·3	37	− 4	53	− 11	14	+ 1	2·90	74	+14	1·8	+ 0·2	23	1011
9. IRELAND, NORTH ...	56	18	46·2	38·3	42·4	+2·0	41	+ 7	32	− 35	16	+ 1	2·82	71	+12	1·4	+ 0·1	19	1006
10. IRELAND, SOUTH ...	58	23	47·7	38·8	43·4	+1·4	55	+ 2	26	− 27	17	+ 3	3·74	94	+26	1·8	+ 0·2	22	1008
11. CHANNEL ISLANDS[4]	54	28	47·5	40·5	44·2	− 0·1	69	− 3	23	− 2	15	0	2·98	76	+24	2·4	+ 0·5	28	1013
MEAN: DISTRICTS 1-10	58	4	43·9	35·3	39·8	+0·7	26	− 2	72	− 15	14	+ 1	2·37	60	+11	1·4	+ 0·1	18	1010
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.

DISTRICTS OF THE BRITISH ISLES.

	Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
	0. Scotland. N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year .. Warmth ..	Moderate	Moderate	Deficient	Deficient	Deficient	Deficient	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate
Rainfall ..	Moderate	Heavy	Heavy	Heavy	Heavy	Heavy	Heavy	Heavy	Heavy	Heavy	Very Heavy	Very Heavy
Sunshine ..	Moderate	Scanty	Scanty	Scanty	Scanty	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

WINTER. 8 weeks from November 29th, 1925 — Warmth ..	2, 3, 3	2, 3, 3	2, 0, 6	2, 2, 4	2, 1, 5	2, 2, 4	2, 3, 3	2, 3, 3	2, 3, 3	3, 3, 2	2, 3, 3	2, 3, 3
Rainfall ..	2, 4, 2	3, 4, 1	4, 4, 0	3, 4, 1	3, 4, 1	3, 3, 2	3, 2, 3	3, 2, 3	2, 4, 2	3, 2, 3	2 4, 2	3, 4, 1
Sunshine ..	2, 5, 1	2, 5, 1	4, 3, 1	3, 2, 3	2, 3, 3	3, 4, 1	3, 4, 1	3, 4, 1	2, 4, 2	2, 4, 2	2, 3, 3	2, 3, 3

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The cold spell which was an outstanding feature of the weather of the 2nd week broke up only slowly, and throughout the greater part of the week the eastern half of the British Isles still remained under the influence of the cold air coming from the Continent. Snow showers and sleet occurred widely and "snow-lying" was recorded on several days and lay to a depth of from 6 to 8 inches at several stations in England, and in the east of Scotland on the 17th and 19th. Low screen minima were registered during the early part of the week at several stations in the Midland Counties and in the Eastern Districts of England, the actual lowest being 4°F. at Rothamsted on the 17th. A screen minimum of 6°F. and a grass minimum of 0°F. at Oxford on the 17th were the lowest temperatures recorded there since 1878 and 1917 respectively. Ground frosts occurred widely during the first five or six days of the week, and at Cranwell on the 17th the grass minimum temperature fell to –2°F. By the end of the week all traces of the cold air had disappeared and at the majority of stations the highest temperatures of the week occurred on the 22nd and 23rd, the actual highest, 56°F., occurring at Llandudno on the 22nd and 23rd. The mean temperature for the week was below normal in all Districts, except in Scotland N. where it was slightly above normal; in the Western Districts of Great Britain and in the Channel Isles the deficit did not exceed 1°F., in the Eastern Districts of England and Wales and in the Midland Counties it averaged about 3°F. Precipitation was above normal in all Districts. The mean daily duration of sunshine was normal or about normal in Ireland, England S.E. and the Western Districts of Great Britain and deficient in the remaining Districts, the largest excess being 0·14 hours in England S.E. and the largest deficiency, 0·77 hours, in Scotland E.

Aurora was observed at Gordon Castle on the 22nd. Solar halos were seen at Oxford on the 17th, 18th, 19th and 20th and lunar halos at several stations on various dates.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.	Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
0. SCOTLAND, N.																								
Shetlands Lerwick ¶	54	t	45	22nd	35	17, 18	41·9	38·6	40·3	+0·6	7	1·54	39	+14	Lerwick ...	0·0	—	0	—	—	—	—	—	—
Orkneys Deerness	160	p	44	22nd	36	17, 18	41·4	38·0	39·8	+0·2	7	1·10	28	+ 7	Deerness §	0·5	- 0·4	7	—	—	—	—	—	—
Hebrides Stornoway ¶	51	t	46	22nd	35	17th	43·6	38·1	41·0	+1 0	7	1·67	43	+12	Stornoway §	0·3	- 0·6	4	—	—	—	—	—	—
Castlebay	37	t	49	22nd	38	18th	46·0	40·9	43·6	—	7	0·80	20	—	Castlebay ...	1·1	—	15	—	—	—	—	—	—
Caithness Wick ... ¶	81	t	44	21, 22	36	17, 18	41·9	37·9	40·0	+1·4	6	0·86	22	+ 8										
Ross and Strathpeffer ¶	125	a	46	22nd	25	19th	40·6	31·0	36·0	- 2·0	6	0·79	20	+ 1										
Cromarty Achnashellach ¶	225	a	48	22nd	28	18th	42·0	34·4	38·4	—	7	3·71	94	—	Achnashellach	—	—	—	2	24	—	—	—	—
Inverness Inverness	242	a	43	21, 22, 23	29	18th	40·7	34·4	37·7	—	4	0·66	17	—	Inverness §	1·4	—	19	1	25	—	—	—	—
Fort Augustus ¶	68	a	46	21st	28	19th	41·9	33·9	38·1	- 0·3	7	1·99	51	+19	Fort Augustus§	0·2	- 0·3	3	—	—	—	—	—	—
Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																								
Nairn Nairn ... ¶	82	t	48	*22nd	26	18th	40·3	33·9	37·2	- 0·9	4	0·56	14	+ 2	Nairn §	1·0	—	14	—	—	—	—	—	—
Elgin Gordon Castle ¶	104	p	48	22nd	28	18th	42·0	33·7	38·0	- 1·0	4	0·65	17	+ 5	Gordon Castle	1·2	—	17	—	—	—	—	—	—
Aberdeen Aberdeen ... ¶	46	t	43	22nd	32	18th	40·9	36·3	38·7	—	5	0·93	24	+11	Aberdeen §	0·1	- 1·6	1	3	24	—	—	40·1	+0·3
Balmoral ... ¶	927	a	42	22nd	18	18th	38·4	28·7	33·7	- 1·5	7	1·24	31	+15	Balmoral ...	—	—	—	6	8	—	—	—	—
Perth Crieff ... ¶	478	p	45	22nd	28	18th	39·3	31·9	35·8	- 2·0	7	2·06	52	+28										
Forfar Dundee	147	a	45	22nd	30	18, 19	39·6	32·7	36·3	—	6	1·66	42	—	Dundee §	0·4	—	6	3	28	36·0	—	—	—
Fife Inchkeith ... ¶	190	t	48	22, 23	30	18th	42·9	35·9	39·5	—	5	1·19	30	—	Inchkeith ...	0·8	—	11	2	29	—	—	—	—
Midlothian Edinburgh ...	441	p	49	23rd	29	17, 18	41·7	33·4	37·7	- 1·1	5	1·07	27	+17	Edinburgh §	1·3	- 0·4	18	4	23	—	—	—	—
Peebles West Linton ¶	770	a	48	23rd	23	17, 18	40·4	29·4	35·1	0·0	7	1·59	40	—	West Linton...	—	—	—	5	19	—	—	—	—
Berwick Marchmont ¶	498	a	48	23rd	26	22nd	39·1	29·7	34·6	- 2·7	5	1·21	31	+18	Marchmont §	0·7	- 0·7	10	—	—	—	—	—	—
6a. SCOTLAND, W.																								
Argyll Ford ... ¶	149	a	47	20, 22	32	18, 20	43·7	34·9	39·5	—	7	2·76	0	—	Ford ...	—	—	—	2	30	38·3	—	41·5	—
Renfrew Renfrew ... ¶	36	t	49	22nd	31	17, 18	43·1	35·6	39·5	—	7	2·33	59	—	Renfrew ...	1·0	—	13	2	30	—	—	—	—
Bute Rothesay ... ¶	200	p	49	22nd	31	17th	42·9	34·9	39·1	- 1·1	7	2·59	66	+40	Rothesay §	0·7	- 0·2	9	1	30	37·7	—	42 6	+0·5
Ayr Kilmarnock ¶	90	a	49	22, 23	32	18th	44·0	36·3	40·3	+2·1	6	1·77	45	+25	Kilmarnock ...	0·4	—	6	—	—	37·8	—	42·3	—
Colmonell... ¶	170	a	50	22, 23	27	17th	44·9	36·0	40 6	+1·2	6	1·93	49	+24	Colmonell ...	—	—	—	1	26	—	—	—	—
Dumfries Dumfries ... ¶	140	p	48	22nd	29	17, 18	40·9	33·1	37·2	- 1·4	5	1·43	36	+19	Dumfries ...	0·6	—	8	6	25	37·1	- 0·4	40 8	0 0
Eskdalemuir ...	794	t	45	23rd	25	17th	38·6	31·0	35·0	—	6	2·17	55	—	Eskdalemuir §	0·8	- 0·1	11	4	24	—	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per Day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week			Deviation from Normal	No. of days of Precipitation	Rainfall in the Week		Deviation from Normal					Grass Min.		Earth 1 ft.		Earth 4 ft.	
								Of Daily Max.	Of Daily Min.	Adjusted Daily Mean							Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Frosts	Lowest Reading	Mean	Deviation from normal	Mean	Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ...	284	a	49	22, 23	31	17th	44·1	38·9	41·6	+0·1	6	1·54	39	+19	Douglas	1·6	0·0	20	1	27	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park	324	p	51	23rd	25	21, 22	39·3	28·6	34·2	- 2·9	3	0·74	19	+ 9	Cockle Park	0·5	- 1·2	7	6	20	34·3	- 2·0	38·7	- 1·1
	Tynemouth	67	t	50	23rd	29	17th	39·6	33·0	36·4	- 2·5	4	0·41	10	+ 3	Tynemouth ...	—	—	—	5	27	—	—	—	—
Durham	Durham ...	336	p	50	23rd	25	17, 18	38·7	28·4	33·8	- 3·6	4	0·45	11	+ 4	Durham	0·6	- 0·9	7	6	23	—	—	—	—
York,	Rounton ...	249	p	50	23rd	19	17th	39·3	29·4	34·6	- 2·7	4	0·44	11	+ 3	Rounton ...	—	—	—	6	17	35·1	—	—	—
N. Riding	West Witton ...	605	a	49	22, 23	22	18th	40·1	27·6	34·1	—	6	0·86	22	—	West Witton	—	—	—	5	22	34·7	—	39·5	—
	Scarborough	118	a	50	23rd	29	21st	40·9	33·4	37·3	- 1·7	5	0·57	14	+ 5	Scarborough	0·6	- 0·9	7	6	19	—	—	40·0	—
	York ...	56	p	50	23rd	17	17th	39·0	29·1	34·3	- 3·9	5	0·60	15	+ 7	York	0·5	- 0·5	6	—	—	37·0	- 1·6	41·3	- 0·8
E. Riding	Spurn Head	26	t	47	22, 23	26	17th	39·3	32·4	36·0	- 2·7	5	0·65	17	+11	Spurn Head...	0·6	—	8	—	—	—	—	—	—
Lincoln	Lincoln ...	58	a	51	22, 23	13	17th	40·9	27·0	34·2	- 3·2	5	0·44	11	+ 3	Lincoln ...	—	—	—	6	12	34·5	- 2·6	40·8	- 0·9
	Cranwell ...	236	t	50	23rd	8	17th	37·4	27·4	32·6	- 4·8	4	0·42	11	+ 3	Cranwell	1·3	- 0·3	16	6	- 2	—	—	—	—
																Skegness	0·7	- 1·1	9	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ...	196	a	50	23rd	24	17th	42·2	29·6	36·2	- 1·6	5	0·41	10	+ 3	Cromer	0·6	- 0·9	8	—	—	—	—	—	—
	Yarmouth ...	13	t	52	23rd	16	17th	39·6	31·3	35·6	- 2·1	5	0·60	15	+ 7	Yarmouth	0·7	—	8	2	15	34·7	- 4·3	42·6	- 1·1
	Norwich ...	93	a	51	23rd	12	17th	40·0	26·3	33·4	- 3·9	5	0·72	18	+ 9	Norwich ...	0·8	—	10	6	11	33·0	—	—	—
	Geldeston ...	37	a	53	23rd	10	17th	41·4	25·4	33·7	- 4·3	6	0·59	15	+ 7	Geldeston	0·8	- 0·7	10	—	—	—	—	—	—
Cambridge	Cambridge	41	p	52	23rd	5	17th	41·4	27·0	34·5	- 3·1	4	0·38	10	+ 3	Cambridge	1·1	- 0·4	13	5	?9	35·0	- 3·7	41·7	- 1·4
Hertford	Rothamsted	420	a	50	22nd	4	17th	41·3	25·7	33·8	- 3·4	5	0·72	18	+ 8	Rothamsted	2·0	+0·5	24	6	?20	34·9	—	—	—
Middlesex	Tottenham	51	p	51	23rd	17	17th	42·0	31·9	37·2	—	3	0·71	18	—	Rothamsted	1·0	—	12	—	—	—	—	—	—
Essex	Clacton-on-Sea	55	t	45	23rd	19	17th	39·1	31·4	35·4	- 2·4	4	0·29	7	+ 1	Clacton-on-Sea	1·0	- 0·6	12	4	15	36·1	- 3·7	42·1	- 2·1
	Southend ...	90	a	49	23rd	21	17th	40·0	30·4	35·4	—	4	0·39	10	—	Southend ...	0·3	—	4	5	18	36·0	—	—	—
4. MIDLAND COUNTIES.																									
York,	Harrogate	478	t	50	23rd	21	17th	38·3	29·4	34·0	- 2·9	5	0·87	22	+ 9	Harrogate	0·7	- 0·8	9	6	?23	36·3	- 1·9	39·6	- 0·9
W. Riding	Sheffield ...	429	p	51	23rd	21	17th	41·4	31·3	36·6	—	6	0·76	19	+ 5	Sheffield	1·0	- 0·3	12	5	16	35·6	- 2·3	40·0	- 2·1
Derby	Buxton	987	a	48	22nd	20	17th	40·0	30·1	35·3	- 0·2	4	1·07	27	+ 5	Buxton ...	0·2	—	2	5	?22	35·0	- 2·2	38·5	- 3·2
Nottingham	Worksop(Hods'ck)	56	a	51	22, 23	14	17th	41·3	25·6	33·8	- 3·8	5	0·47	12	+ 3	Worksop	0·4	- 0·8	5	6	7	35·6	—	40·1	—
	Nottingham	192	a	51	22nd	17	17th	41·4	29·3	35·6	- 1·8	7	0·55	14	+ 6	Nottingham	0·6	- 0·4	8	5	?18	34·7	- 2·4	38·5	- 1·8
Warwick	Birmingham (Edg)	525	t	50	22nd	19	17th	41·1	31·6	36·5	- 1·5	4	0·77	19	+ 9	Birmingham	1·3	+0·3	16	4	16	36·8	- 3·0	43·8	- 0·6
Northampton	Oundle ...	147	a	51	22nd	6	17th	40·7	25·4	33·4	—	5	0·41	10	—	Oundle ...	1·3	—	16	6	1	36·1	—	41·9	—
Oxford	Oxford ...	208	a	52	22nd	6	17th	42·6	27·7	35·5	- 3·1	5	0·66	17	+ 8	Oxford	1·8	+0·2	22	5	0	36·4	—	42·6	—
Stafford	Cheadle ...	646	a	48	23rd	18	17th	39·7	28·0	34·1	- 2·6	4	0·79	20	+ 8	Cheadle ...	—	—	—	5	?23	—	—	—	—
Worcester	Tenbury ...	315	a	52	23rd	12	17th	42·1	30·0	36·3	- 2·6	5	1·31	26	+18	Tenbury ...	—	—	—	6	10	36·2	—	—	—
	Malvern	377	a	49	23rd	15	17th	41·6	31·7	36·9	—	6	0·89	23	—	Malvern ...	2·0	—	24	5	10	36·3	—	40·9	—
Hereford	Hereford ...	291	a	51	22nd	13	17, 18	43·3	26·3	35·1	- 3·0	5	0·62	16	+ 5	Ross on Wye	1·8	—	22	4	11	36·4	—	42·1	—
Gloucester	Clifton ...	225	a	51	22nd	20	17th	43·4	31·0	37·5	- 2·2	3	1·22	31	+17	Clifton	1·4	+0·1	17	5	?27	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	a	51	22, 23	22	17th	44·0	30 7	37·6	- 2·1	2	0·43	11	+ 2	Westminster	0·9	+0·3	11	6	22	—	—	—	—
	Greenwich ‡ ...	149	a	51	22, 23	16	17th	42·4	29·1	36·0	- 2·7	4	0·40	10	+ 1	Greenwich	0·4	- 0·7	5	6	12	—	—	—	—
	Hampstead ...	450	p	49	23rd	19	17th	40·4	31·0	35·9	—	3	0·68	17	—	Hampstead ...	1·3	—	16	6	8	—	—	—	—
	Camden Square ...	110	a	50	22, 23	20	17th	41·9	29·9	36·1	- 2·8	3	0·61	15	+ 5	Camden Square	—	—	—	—	19	36·0	—	42·8	—
Surrey	Richmond (KewO)	18	t	50	23rd	17	17th	41·6	30·9	36·5	- 2·5	3	0·43	11	+ 1	Richmond	1·8	+0·5	21	5	12	35·2	- 4·0	42·8	- 1·1
	Wisley ...	150	a	50	22, 23	9	17th	42·9	27·4	35·5	- 2·8	5	0·50	13	+ 3	Wisley	2·0	+0·5	24	5	6	36·1	- 3·3	42·1	- 1·4
Kent	Tunbridge Wells	354	a	50	23rd	17	17th	42·9	28·0	35·8	- 2·0	5	0·60	15	+ 3	Tunbridge W'ls	2·0	+0·4	23	5	17	38·3	—	43·3	—
	Margate ...	51	a	50	23rd	25	17th	40·4	31·9	36·3	- 3·1	3	0·30	7	- 2	Margate	0·6	- 0·9	7	4	25	36·6	- 3·9	42·2	- 1·6
	Dungeness	20	t	49	23rd	25	18th	41·6	33·7	37·8	- 1·6	2	0·48	12	+ 2	Folkestone	1·3	—	15	6	23	—	—	43·8	—
Sussex	St. Leonards	178	p	48	23rd	27	17th	42·9	33·9	38·6	- 1·1	6	0·82	21	+ 9	St. Leonards	2·2	+0·4	26	5	22	35·9	—	43·4	—
	Worthing	36	a	48	23rd	23	17th	43·2	30·4	37·1	—	4	1·05	27	—	Worthing	2 0	+0·1	23	6	18	36·5	- 3 6	43·1	- 1·7
I. of Wight	Ventnor ...	59	a	49	23rd	23	17th	44·9	34·0	39·7	- 2·1	4	1·14	29	+15	Ventnor	1·9	+0·1	22	—	—	—	—	—	—
Hampshire	Southampton	64	p	50	22, 23	16	17th	44·1	30·9	37·8	- 2·4	4	1·22	31	+17	Southampton	1·6	+0·1	19	6	13	—	—	—	—
Wiltshire	Marlborough	424	a	50	22, 23	9	17th	42·4	24·1	33·6	- 4·0	6	1·41	36	+22	Marlborough	1·4	+0·2	17	6	?9	36·3	—	43·2	—
	Porton	363	a	50	22nd	10	17th	42·1	25·4	34·1	—	5	0·87	22	—	Porton ...	1·8	—	21	5	?19	35·8	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)	487	p	48	23rd	29	17, 18	42·1	33·6	38·0	- 0·3	6	0·90	23	+ 7	Aspatria	0·7	- 0·8	8	5	25	38·7	- 0·3	42·5	- 0 3
	Newton Rigg	559	p	48	23rd	26	17th	40·6	31·9	36·4	- 0·8	6	1·10	28	+11	Newton Rigg	0·6	- 0·7	7	—	—	—	—	—	—
Lancashire	Stonyhurst	377	a	50	22nd	25	17th	42·3	31·7	37·2	- 0·8	5	1·28	32	+ 9	Stonyhurst	0·5	- 0·6	6	4	24	—	—	—	—
	Blackpool	66	a	50	22, 23	28	17th	43·9	33·4	38 9	0·0	5	0·79	20	+ 6	Blackpool	1·2	- 0·3	15	3	22	38·7	—	43·5	—
	Southport	37	a	52	23rd	27	17th	44·1	33·7	39·1	+0·2	5	0·94	24	+11	Southport	1·2	- 0·4	15	4	19	35·2	- 2·2	39·2	- 1·6
Manchester	Whitworth Pk.	125	p	51	23rd	27	17th	43·9	33·4	38·9	- 0·4	5	0·80	20	+ 7	Whitworth Pk.	0·4	- 0·2	5	—	—	—	—	—	—
																Oldham Road	0·0	- 0·5	0	2	25	35·9	- 2·4	42·4	- 0·5
Cheshire	Liverp'l (Bidston	189	a	52	23rd	26	17th	42·6	34·4	38 7	- 0·9	4	0·65	17	+ 6	Bidston	1·6	—	20	5	23	—	—	—	—
																(Ches.)Hoylake	2·0	+0·3	24	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand	16	t	54	23rd	22	18th	44·1	32·0	38·3	—	4	0·70	18	—	Sealand	2 0	—	25	5	10	—	—	—	—
Carnarvon	Llandudno	22	a	56	22, 23	23	17, 18	48·6	36·3	42·7	+1·1	4	0·70	18	+ 4	Llandudno	1·7	- 0·1	21	—	—	—	—	—	—
Anglesey	Holyhead	26	t	50	22nd	31	17th	44·6	39·4	42·1	+0·1	6	1·04	26	+11	Holyhead	2 3	—	28	0	31	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth	59	a	51	23rd	25	17th	45·9	35 9	41·1	—	6	1·63	41	—	Aberystwyth	1·6	- 0·2	19	—	—	—	—	—	—
Pembroke	St. Ann's Hd.	150	t	50	22nd	33	17th	45·4	40·3	43·0	+0·2	6	1·89	48	+32	St. Ann's Hd.	1·5	- 0·1	18	—	—	—	—	—	—
Radnor	Rhayader	757	a	49	22, 23	27	17, 18	43·1	33·3	38·4	—	6	1·50	38	—	Rhayader	0·9	—	11	3	15	—	—	—	—
Glamorgan	Cardiff ...	202	p	51	23rd	27	18th	43.3	32·6	38·2	- 0·8	7	1·98	50	+32	Cardiff	1·3	—	15	5	19	36·8	- 2·9	43 2	- 0·8
8b. ENGLAND, S.W.																									
Somerset	Bath ...	66	a	53	22nd	18	17th	44·6	29·6	37·4	- 2·1	6	0·66	17	+ 5	Bath ...	1·1	- 0·3	13	—	—	38·1	—	43·8	—
Dorset	Shaftesbury	722	a	49	22nd	15	17th	43·1	29·6	36·6	- 1·2	7	1·13	29	+16	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill	19	t	50	22, 23	32	17th	46·4	39·9	43·3	+1·1	5	0·89	23	+12	Weymouth ...	1.7	—	20	—	—	—	—	—	—
Devon	Arlington	613	a	50	22nd	24	17th	44·6	32·3	38·7	- 0·6	7	2·69	68	+44	Arlington	—	—	—	4	24	—	—	—	—
	Cullompton	202	a	51	22, 23	24	18th	46·0	31·3	38·9	- 1·0	7	1·85	47	+31	Cullompton	1·1	- 0·3	13	5	13	38·9	—	—	—
	Plymouth	116	p	51	22, 23	31	17, 18	47 6	35·6	41·8	- 0·6	7	1·84	47	+31	Plymouth	1·9	+0·3	22	4	28	39·7	- 2·5	46·0	—
Cornwall	Newquay ...	190	a	51	22, 23	34	17, 18, 22	49·1	37·3	43·4	- 0·1	6	1·42	36	+21	Newquay	1 9	+0·2	22	—	—	43·1	—	47·0	—
	Falmouth	167	a	51	22, 23	33	17th	49·6	38·1	44·1	+0·6	6	1·52	39	+18	Falmouth	2·4	+0·6	28	4	28	41 6	—	45·6	—
9. IRELAND, N.																									
Donegal	Malin Head	53	t	49	22nd	34	17th	43·7	38·6	41·3	0 0	7	1.30	33	+19	Malin Head...	0·9	—	11	—	—	—	—	—	—
Mayo	Blacksod Point	10	t	51	22nd	35	17th	46·9	39·3	43·3	+0.2	7	1·57	40	+14										
	Mallaranny ...	120	a	50	21, 23	32	17th	47·6	38·0	43·0	—	7	3·36	85	—	Mallaranny ...	1·6	—	20	—	—	—	—	—	—
Sligo	Markree Castle	122	p	51	23rd	27	17, 18	44·3	32·3	38 5	- 1·6	6	2·03	52	+32	MarkreeC'stle	1·1	- 0·3	14	—	—	39·6	- 1·1	44 1	- 0·4
Armagh	Armagh ...	204	p	51	22, 23	31	17, 18	44·9	35·3	40·3	+0·4	6	1·09	28	+15	Armagh	1·5	+0·1	19	1	29	39·3	- 0·8	43·0	- 0·4
Down	Donaghadee	35	t	51	22nd	32	18, 19	45·3	36·6	41·1	+0·1	7	1·13	29	+16										
																Trinity Coll.	—	—	—	5	25	39·2	- 2·0	43 3	- 0 9
10. IRELAND, S.																									
Dublin	Dublin City	54	p	54	22, 23	31	18th	46·9	36·3	41·8	- 0.6	6	0·53	13	+ 1	Phœnix Park	2 3	+0·5	28	2	23	—	—	—	—
King'sCounty	Birr Castle	175	t	51	22, 23	27	18th	44·6	35·7	40.3	- 0·1	7	1·18	30	+15	Dublin City ...	—	—	—	2	26	—	—	—	—
Kilkenny	Kilkenny	182	a	52	22nd	24	17, 18	45·1	29·9	37·8	- 2·7	7	1·50	38	+21	Birr Castle	1·2	- 0·4	14	3	20	—	—	—	—
Waterford	Waterford	137	a	51	22nd	25	17th	47·4	33·6	40·8	- 1·1	7	1·86	47	+28										
	Seskin, Carrick-on-Suir	542	p	51	22nd	31	17, 21	45·0	33.6	39·5	—	6	1·70	43	—	Seskin ...	1·6	—	19	5	27	—	—	—	—
Limerick	Foynes ...	50	a	53	22nd	28	17th	48·0	36·4	42·4	0·0	7	1·62	41	+21										
Kerry	Cahirciveen	30	t	53	22nd	38	20, 21	48·3	41·3	44·9	0·0	7	3·13	79	+50	Cahirciveen	1·4	- 0·1	17	0	35	—	—	—	—
	Killarney	174	a	55	21st	33	17th	49·9	37·1	43·8	+0·6	7	2·53	64	+33	(Valencia O.)									
Cork	Roche's Point	22	t	52	22nd	36	17th	47·9	39·9	44·1	+0·1	6	1·57	40	+18	Ballinacurra	1·7	- 0·1	21	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's	131	t	52	22, 23	39	21st	49·7	43·9	46·9	+1·2	6	1·74	44	+29	St. Mary's	1·5	- 0·3	17	—	—	—	—	—	—
Guernsey	St. Peter Port**	173	p	51	20, 23	33	21st	48·4	38·6	43·7	+0·4	6	2·12	54	+40	St. Peter Port	2·0	+0·1	23	3	26	40·2	- 3·6	45·3	- 1·7
Jersey	St. Heliers	28	a	50	20th	32	17th	46·4	35·4	41·1	- 1·6	7	1·30	33	+19	St. Heliers	2·2	+0·1	26	—	—	—	—	—	—

For footnotes see previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, January 23rd, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
	Above Mean Sea Level.	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
				Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.	Time.			
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	—	0	17 to 20, 22, 23	77	70	7	2	12	120	37	17	20 5	52	23	19	21	35
Orkneys **Deerness (Cup Anr.)	188	16	5	19	2	16 to 20, 22	46	101	16	3	0	150	40	18	19 11	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	72	42	33‡	—	0	19	6	46	102	14	0	140	33	15	19 7	47	21	19	7	40
Edinburgh Edinburgh ...	485	39	31‡	—	0	19 to 23	23	72	28	45	0	200	36	16	22 11	56	25	22	8	45
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	22	1	27	82	58	0	190	27	12	22 10	47	21	22	10	10
Dumfries Eskdalemuir ...	825	50	22	—	0	23	14	55	55	44	0	190	38	17	23 11	56	25	23	11	50
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	19, 23	6	40	74	48	0	140	29	13	19 2	46	21	23	18	20
York, E.R. Spurn Head ...	67	42	35‡	—	0	18, 19, 22, 23	35	51	69	13	0	180	34	15	22 13	44	20	22	13	21
Lincoln Cranwell ...	280	43	31‡	—	0	23	8	63	74	23	0	200	28	13	23 13	39	17	23	12	56
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	19, 22, 23	18	39	72	39	0	200	30	13	23 16	47	21	22	18	40
Essex Shoeburyness...	115	104	14‡	—	0	22, 23	22	62	75	8	1	205	37	17	23 14	49	22	23	13	0
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	23	1	38	95	32	2	210	24	11	23 12	39	18	23	11	40
Surrey Croydon ...	284	40	24	—	0	23	4	52	98	11	3	230	27	12	23 16	42	19	23	11	25
Kent Lympne ...	409	70	55‡	—	0	22, 23	23	51	89	5	0	200	38	17	23 17	54	24	23	17	40
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	Record incomplete.																
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	22, 23	12	39	99	5	13	200	31	14	23 15	50	22	23	13	30
Wiltshire Larkhill ...	526	51	34‡	—	0	22, 23	13	61	77	7	10	200	34	15	23 9	47	21	23	9	10
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	22, 23	9	88	62	9	0	150	30	13	22 10	45	20	22	9	50
Lancashire Southport ...	77	59	45‡	—	0	19, 20, 22, 23	16	93	53	6	0	230	28	13	23 13	46	21	23	12	35
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	—	0	19, 21 to 23	32	93	35	7	1	170	34	15	22 7	58	26	22	7	5
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	23	4	17, 18, 20 to 23	40	58	55	8	3	—	42	19	23 10	58	26	23	11	50
Cornwall Pendennis Castle§...	256	65	24	No Record.																
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	18, 19, 22, 23	17	79	55	17	0	250	35	16	18 24	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	18, 19, 22, 23	31	93	38	6	0	—	31	14	23 3	50	22	19	0	15
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	22, 23	10	96	61	1	0	190	31	14	23 3	50	22	23	3	5
Cork Weaver Pt. ...	160	30	21‡	23	1	17, 20 to 23	26	55	70	16	0	—	39	17	23 5	55	25	23	5	35
11. SCILLY ISLES. St. Mary's ...	160	42	35‡	17	6	17 to 23	74	69	16	3	0	320	49	22	17 9	63	28	17	8	45

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡Standard mounting.

§Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	27	19	8·3	19	11	5·1	18	11	4·9	16	8	3·6	25	12	5·4	12	16	6·8	21	11	5·1	16	13	5·6
North	1	1	0·3	1	4	1·6	2	2	0·7	5	3	1·4	1	4	1·9	15	15	6·2	2	10	4·6	11	7	3·2
West	10	7	3·2	17	13	5·7	15	7	3·0	14	7	3·2	16	13	5·6	25	17	7·3	17	12	5·2	21	10	4·6
East	14	11	4·9	3	5	2·3	5	9	4·1	8	6	2·8	8	7	2·9	1	2	0·7	6	4	1·8	6	5	2·1
Calm (or wind-speed < 4 mi/hr.)	0	—	—	8	—	—	8	—	—	5	—	—	1	—	—	1	—	—	2	—	—	0	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 28th January, 1926.

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FOR OFFICIAL USE.

WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE. 17

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

FOURTH WEEK of 1926—January 24th to January 30th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall		Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	55	32	46·5	38·5	42·6	+4·3	14	+ 7	10	- 22	6	+ 1	1·44	37	- 3	1·1	+0·2	14	996
Eastern.																			
1. SCOTLAND, EAST ...	53	28	45·9	37·0	41·7	+4·2	11	+ 3	13	- 24	6	+ 2	1·01	26	+12	2·1	+0·5	27	998
2. ENGLAND, N.E. ...	54	31	48·0	39·6	44 0	+5·6	21	+13	7	- 26	6	+ 3	0·51	13	+ 4	2·0	+0·4	24	1006
3. ENGLAND, EAST ...	54	32	49·0	39·9	44·6	+6·3	24	+16	6	- 28	6	+ 2	0·46	12	+ 3	1·5	- 0·6	17	1011
4. MIDLAND COUNTIES	53	32	48·8	39·1	44·1	+5·6	23	+14	8	- 27	5	+ 1	0 65	16	+ 4	1·1	- 0·5	13	1007
5. ENGLAND, S.E. ...	54	32	49·3	41 6	45·6	+6·1	26	+17	1	- 25	6	+ 2	0·85	22	+10	1·3	- 0·6	15	1012
Western.																			
6. SCOTLAND, WEST[1] ...	52	34	47·7	39·7	43·9	+4·3	20	+ 9	6	- 19	7	+ 2	1·70	43	+17	1·5	0 0	19	1000
7. ENGLAND, N.W.[2] ...	56	31	48·5	40·9	44 8	+5·1	23	+14	3	- 22	6	+ 2	1·03	26	+ 8	1·3	- 0·3	16	1004
8. ENGLAND, S.W.[3] ...	54	34	49·4	41·7	45·7	+4·6	27	+14	1	- 19	7	+ 3	1·17	30	+ 9	1·0	- 0·8	12	1008
9. IRELAND, NORTH ...	54	28	48·8	39·0	44·1	+3 3	23	+11	8	- 12	6	+ 1	1·77	45	+25	1·7	+0·1	20	998
10. IRELAND SOUTH ...	55	28	49·3	39·4	44·6	+2·2	25	+ 7	7	- 9	6	+ 1	2 57	65	+45	2 0	+0·2	24	1002
11. CHANNEL ISLANDS[4]	53	42	50·2	45·2	47 8	+3 5	41	+17	0	- 8	6	+ 1	0 91	23	+ 7	1·6	- 0·6	18	1010
MEAN: DISTRICTS 1-10	56	28	48·5	39·8	44·3	+4·7	22	+12	6	- 21	6	+ 2	1·17	30	+14	1·5	- 0·2	19	1005

THE SEASON (Winter).—Aggregates, &c., for the Period of 9 Weeks, November 29th, 1925, to January 30th, 1926.

0. SCOTLAND, NORTH...	55	12	41·8	34·0	38·1	- 0·7	35	- 30	285	+24	52	+ 5	11·88	302	- 9	0·7	0·0	10	1002
Eastern.																			
1. SCOTLAND, EAST ...	57	8	40·7	31·9	36·5	- 1·3	22	- 38	368	+48	42	+ 5	6 84	173	+27	1·2	0·0	18	1003
2. ENGLAND, N.E. ...	59	8	41·6	33·3	37·6	- 1 4	54	- 17	329	+69	38	+ 4	5·63	142	+35	1 5	+ 0·2	20	1007
3. ENGLAND, EAST ...	58	4	42·8	33·4	38·3	- 0 6	78	- 5	312	+34	40	+ 3	4·77	121	+13	1·7	+ 0 2	21	1010
4. MIDLAND COUNTIES	59	6	42·6	32·9	37 9	- 0 9	77	- 10	335	+41	39	+ 2	6 10	154	+27	1 3	0 0	16	1008
5. ENGLAND, S.E. ...	59	6	44·3	35·1	39·9	- 0 7	109	- 11	243	+34	41	+ 6	7·15	183	+43	2·1	+ 0 6	25	1010
Western.																			
6. SCOTLAND, WEST[1] ...	54	13	43·4	34 3	39·0	- 1·2	68	- 27	256	+57	46	+ 3	10·55	267	+ 5	1·3	+ 0 2	18	1005
7. ENGLAND, N.W.[2] ...	58	16	43 6	35·7	39 9	- 0·4	81	- 18	218	+15	44	+ 5	6·72	171	- 6	1·5	+ 0 3	19	1006
8. ENGLAND, S.W.[3] ...	58	11	45 6	37·3	41·6	- 0·5	131	- 24	157	+ 8	45	+ 4	10·01	256	+33	1·7	+ 0·2	21	1009
9. IRELAND, NORTH ...	56	16	45 8	37·1	41 6	+0·5	116	- 1	144	- 29	48	+ 2	8·28	211	+17	1·3	0·0	18	1004
10. IRELAND, SOUTH ...	58	18	46 9	37 7	42·4	- 0 3	152	- 29	124	- 11	47	+ 3	10·18	258	+38	1·6	0·0	21	1006
11. CHANNEL ISLANDS[4]	55	28	48 2	42 0	45 3	- 0·2	251	18	45	- 4	48	+ 2	10 96	279	+87	2·1	+ 0 2	25	1011
MEAN: DISTRICTS 1-10	59	4	43 7	34·9	39·5	- 0 7	89	- 18	249	+27	43	+ 4	7 62	194	+23	1·5	+ 0·2	20	1007

THE YEAR. Aggregates, &c., for the Period of 4 Weeks, January 3rd to January 30th, 1926.

0. SCOTLAND, NORTH...	55	24	44·4	37·3	41·0	+2·8	28	+ 4	56	- 73	23	+ 3	5·65	144	+12	0·8	0·0	11	1002
Eastern.																			
1. SCOTLAND, EAST ...	57	18	43·3	35·1	39·3	+ 2·1	19	- 4	93	- 60	20	+ 4	3·29	83	+25	1·3	0·0	17	1004
2. ENGLAND, N.E. ...	54	8	43·0	34·9	39 1	+1 0	33	+ 9	113	- 20	17	+ 3	1 86	47	+ 7	1·4	+ 0 1	17	1009
3. ENGLAND, EAST ...	55	4	43·6	33 9	38·9	+1·1	40	+13	126	- 20	18	+ 2	1·62	41	0	1 6	0·0	19	1013
4. MIDLAND COUNTIES	53	6	43·8	34 3	39 2	+1·4	40	+ 9	119	- 31	17	+ 1	2 24	56	+ 8	1 1	- 0 3	14	1011
5. ENGLAND, S.E. ...	54	6	45·0	35·5	40·5	+1 2	53	+15	95	- 19	18	+ 3	2·71	69	+19	1 9	+ 0·3	23	1013
Western.																			
6. SCOTLAND, WEST[1] ...	54	23	45·2	37·7	41·6	+2·2	44	+ 9	54	- 48	22	+ 3	5 82	147	+44	1 1	- 0·1	15	1006
7. ENGLAND, N.W.[2] ...	57	22	45·3	37 8	41·7	+2·3	46	+12	56	- 50	19	+ 3	2 96	76	+ 8	1 3	0 0	16	1008
8. ENGLAND, S.W.[3] ...	55	11	46 4	38·0	42 3	+1·3	64	+10	54	- 30	21	+ 4	4·07	104	+23	1 6	0 0	20	1011
9. IRELAND, NORTH ...	56	18	46·9	38 5	42·9	+2·3	64	+18	40	- 47	22	+ 2	4 59	116	+37	1·5	+ 0·1	19	1004
10. IRELAND, SOUTH ...	58	23	48·1	38·9	43·7	+1·6	80	+ 9	33	- 36	23	+ 4	6 31	159	+71	1·8	+ 0 2	23	1007
11. CHANNEL ISLANDS[4]	54	28	48 2	41·7	45·1	+0·8	110	+14	23	- 10	21	+ 1	3 89	99	+31	2·2	+ 0 2	26	1012
MEAN: DISTRICTS 1-10	58	4	45·1	36·5	40·9	+1·7	48	+10	78	- 36	20	+ 3	3·55	90	+24	1·5	0·0	18	1009
	°F.	°F.	°F.	°F.	°F.	°F.	Day deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days	in.	mm.	mm.	hr	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1-4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.

	DISTRICTS OF THE BRITISH ISLES.											
	Extreme N.	EASTERN SECTION.					WESTERN SECTION					Extreme S.
	0. Scotland. N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland. W. (*and I. of Man*).	7. England. N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year .. Warmth ..	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Moderate	Unusual
Rainfall ..	Moderate	Heavy	Heavy	Moderate	Moderate	Heavy	Heavy	Heavy	Heavy	Very Heavy	Very Heavy	Heavy
Sunshine ..	Moderate	Abundant	Moderate	Scanty	Scanty	Scanty	Moderate	Moderate	Scanty	Moderate	Moderate	Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

WINTER. 9 weeks from November 29th, 1925 — Warmth ..	3, 3, 3	3, 3, 3	3, 0, 6	3, 2, 4	3, 1, 5	3, 2, 4	3, 3, 3	3, 3, 3	3, 3, 3	4, 3, 2	2, 4, 3	3, 3, 3
Rainfall ..	2, 5, 2	4, 4, 1	5, 4, 0	3, 5, 1	3, 5, 1	4, 3, 2	4, 2, 3	4, 2, 3	3, 4, 2	4, 2, 3	3, 4, 2	4, 4, 1
Sunshine ..	2, 6, 1	3, 5, 1	4, 4, 1	3, 2, 4	2, 3, 4	3, 4, 2	3, 5, 1	3, 5, 1	2, 4, 3	2, 5, 2	2, 4, 3	2, 3, 4

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week over the British Islands generally was mild and unsettled. There were bright periods, but rain fell on most days and at a number of stations hail was reported. Thunderstorms occurred at a few places in various parts of the country. The winds were mainly westerly or south-westerly, moderate to strong in force, and in a few places, gales were recorded. Line squalls occurred at Southport at 23h. 15m. on the 25th; in London (Hampstead) between 15h. 39m. and 16h. 15m. on the 29th and at Porton at 14h. 15m. on the 29th. The Line squall at Hampstead was accompanied by a thunderstorm. Maximum temperatures of 50°F. and above were recorded on various days of the week, the highest reading, 56°F., occurring in London (Greenwich) on the 27th and at Llandudno on the 26th and 27th. The lowest of the screen minima, 28°F., occurred at Balmoral on the 29th and at Birr Castle and Kilkenny on the 30th, but ground frosts were recorded in most places and at Birr Castle a grass minimum temperature as low as 20°F. was registered. The mean temperature for the week was well above the normal, the excess in England E. and England S.E. being rather more than 6°F. Rainfall measurements of 25mm. and more were recorded in several places; among the largest amounts being 37mm. at Achnashellach (Ross-shire) on the 24th, 44mm. at Killarney and 35mm. at Roches Point on the 26th, 41mm. at Seskin (Carrick-on-Suir) and 38mm. at Kilkenny on the 28th, while the measurements at Waterford on the 26th and 28th were 42mm. and 39mm. respectively. The total amount for the week over our Islands generally was above the normal. Sunshine values of 6hrs. or 7 hrs. were recorded at several stations on various dates; the largest amounts being 7.7 hrs. at Armagh, 7.6 hrs. at Douglas (Isle of Man) and 7.2 hrs. at Cahirciveen (Valencia Observatory) on the 30th. The departure of the mean daily duration of sunshine from the normal for the week ranged from + 0.9 hr. at Cockle Park and Durham to –1.2 hrs. at Ventnor. Lunar and solar halos were observed at several stations on various dates and a sun pillar was seen at Norwich on the 24th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in	m.m.
0. SCOTLAND, N.														
Shetlands	Lerwick ¶	54	t	48	27th	37	30th	45·3	39·9	42·7	+3·8	6	1·12	28
Orkneys	Deerness ...	160	p	46	24, 25, 27	38	30th	44·6	40·0	42·4	+3·5	7	0·61	16
Hebrides	Stornoway ¶	51	t	50	24th	33	29th	46·6	38·1	42·5	+3·1	7	1·85	47
	Castlebay ...	37	t	50	24th	40	28, 29, 30	47·4	43·1	45·3	—	6	1·76	45
Caithness	Wick ... ¶	81	t	48	24th	36	26, 29	44·1	39·0	41·7	+3·7	5	0·45	11
Ross and Cromarty	Strathpeffer ¶	125	a	53	27th	32	29th	47·3	36·4	42·1	+4·6	6	0·76	19
	Achnashellach ¶	225	a	55	27th	36	29th	47·7	40·0	44·0	—	7	2·79	71
Inverness	Inverness	242	a	53	27th	34	24, 29	46·3	38·1	42·4	—	5	0·33	8
	Fort Augustus ¶	68	a	53	26, 27	35	29th	47·7	37·3	42·7	+4·9	6	1·67	42
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.														
Nairn	Nairn ... ¶	82	t	53	27th	35	29th	45·4	38·3	42·0	+4·3	5	0·46	12
Elgin	Gordon Castle ¶	104	p	51	25, 27	34	29th	47·3	37·9	42·8	+4·2	5	0·78	20
Aberdeen	Aberdeen ... ¶	46	t	49	25th	34	29th	45·7	38·7	42·3	—	5	0·55	14
	Balmoral ... ¶	927	a	47	26, 27	28	29th	43·3	33·9	38·8	+4·1	7	1·63	41
Perth	Crieff ... ¶	478	p	49	27th	33	30.h	45·3	36·3	41·0	+3·4	6	2·45	62
Forfar	Dundee	147	a	50	24th	34	24th	47·1	36·9	42·2	—	6	0·91	23
Fife	Inchkeith .. ¶	190	t	51	27th	38	24th	46·0	40·6	43·4	—	6	0·44	11
Midlothian	Edinburgh ...	441	p	51	25th	37	24, 30	47·7	40·1	44·1	+5·7	6	0·55	14
Peebles	West Linton ¶	770	a	51	28th	33	29th	47·3	34·9	41·4	+6·6	6	1·32	44
Berwick	Marchmont ¶	498	a	50	27th	33	24th	47·0	35·6	41·5	+4·5	5	0·48	12
6a. SCOTLAND, W.														
Argyll	Ford ... ¶	149	a	49	24, 27	35	24th	48·1	38·4	43·4	—	6	2·61	66
Renfrew	Renfrew ... ¶	36	t	51	23, 27	37	26th	47·1	40·7	44·0	—	7	1·12	28
Bute	Rothesay ... ¶	200	p	50	25th	36	30th	47·3	38·6	43·1	+3·1	7	1·60	41
Ayr	Kilmarnock ¶	90	a	51	24th	37	24, 26	48·7	39·3	44·2	+6·0	7	0·70	18
	Colmonell... ¶	170	a	51	24th	36	26th	48·1	39·3	43·9	+4·7	7	2·68	68
Dumfries	Dumfries ... ¶	140	p	52	27th	34	30.h	47·6	39·1	43·5	+1·9	6	1·67	42
	Eskdalemuir ...	794	t	48	27th	32	28th	43·7	37·3	40·6	-	7	2·70	69

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.		Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		hr.	hr.	%		°F.	°F.	°F.	°F.	°F
Lerwick ...		1·1	—	15	—	—	—	—	—	—
Deerness	§	1·6	+0·5	21	—	—	—	—	—	—
Stornoway	§	1·0	0·0	13	—	—	—	—	—	—
Castlebay ...		1·7	—	21	—	—	-	-	-	-
Achnashellach		—	—	—	1	30	—	—	—	—
Inverness	§	1·4	-	18	0	31	—	—	—	—
Fort Augustus	§	0·3	- 0·4	4	—	—	—	—	—	—
Onich ...		—	-	—	—	—	—	—	—	-
Nairn	§	2·2	—	29	—	—	—	—	—	
Gordon Castle		2·2	—	29	—	—	—	—	—	
Aberdeen	§	2·4	+0·5	30	2	26	—	—	40·0	+0·4
Balmoral ...		—	—	—	2	25	—	—	—	
Dundee	§	2·0	—	26	0	31	37·4	—	—	-
Inchkeith ...		2·1	-	27	0	35	—	—	—	-
Edinburgh	§	2·1	+0·2	27	0	33	—	—	—	—
West Linton...		-	-	—	3	29	—	—	—	—
Marchmont	§	1·8	+0·2	23	—	—	—	—	—	-
Ford ...		-	—	—	2	29	40·3	—	41·1	—
Renfrew ...		1·3	-	16	0	34	—	—	—	—
Rothesay	§	1·3	- 0·4	16	0	32	40·4	—	42·0	+0·1
Kilmarnock ...		1·3	—	17	—	—	41·1	—	42·1	-
Colmonell ...		-	—	-	1	30	-	-	-	—
Dumfries ...		2·0	—	25	1	28	40·3	+3·0	40·8	+0·5
Eskdalemuir	§	1·2	0·0	15	0	33	-	-		—

*/ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit							Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per Day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Grass Min.: Lowest Reading	Earth 1 ft.: Mean	Earth 1 ft.: Deviation from normal	Earth 4 ft.: Mean	Earth 4 ft.: Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	a	51	27th	38	29th	47·3	42·3	44·9	+3·8	6	1·54	39	+19	Douglas §	2·1	+0·5	26	0	32	—	—	—	—
2. ENGLAND, N.E																									
Northumberland	Cockle Park ¶	324	p	50	25, 26	31	30th	47·4	38·4	43·1	+6·0	6	0·60	15	+ 4	Cockle Park §	2·9	+0·9	35	1	25	39·7	+3·6	39·0	- 0·5
	Tynemouth ¶	67	t	52	24, 25	40	24th	47·9	42·4	45·3	+6·4	4	0·23	6	- 2	Tynemouth ...	—	—	—	0	35	—	—	—	—
Durham	Durham ... ¶	336	p	51	25th	32	30th	46·6	38·3	42·6	+5·1	5	0·59	15	+ 7	Durham §	2·6	+0·9	31	0	32	—	—	—	—
York, N. Riding	Rounton .. ¶	249	p	51	25th	33	30th	46·9	37·7	42·5	+5·1	6	0·29	7	- 1	Rounton ...	—	—	—	3	25	38·3	—	—	—
	West Witton ...	605	a	51	24th	37	30th	46·7	38·9	43·0	—	7	2·03	52	—	West Witton ...	—	—	—	1	30	38·7	—	39·1	—
	Scarborough ¶	118	a	53	25th	37	29th	48·6	40·1	44·5	+5·4	5	0·50	13	+ 3	Scarborough †§	1·9	+0·3	23	0	32	—	—	39·9	—
	York ... ¶	56	p	52	25th	37	30th	49·0	41·1	45·2	+6·8	6	0·55	14	+ 5	York §	0·9	- 0·3	11	—	—	39·7	+1·5	41·0	- 0·7
E. Riding	Spurn Head ¶	26	t	51	25th	36	30th	47·0	39·6	43·5*	+4·7	6	0·56	14	+ 7	Spurn Head...	2·1	—	25	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	a	54	25th	35	30th	50·1	38·9	44·7	+7·0	6	0·69	18	+10	Lincoln ...	—	—	—	0	31	39·0	+2·2	40 3	- 1·0
	Cranwell ... ¶	236	t	53	25th	36	30th	48·1	39 9	44 2	+6 5	6	0·60	15	+ 7	Cranwell §	1·7	- 0·2	20	3	27	—	—	—	—
																Skegness §	2·2	+0·1	25	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	a	53	25th	35	30th	49 1	39·8	44·6	+6·2	5	0·26	7	- 1	Cromer §	2 2	0·0	26	—	—	—	—	—	—
	Yarmouth ... ¶	13	t	53	25th	37	30th	48 9	40·4	44·8	+6 6	7	0·44	11	+ 2	Yarmouth §	1·8	—	22	0	35	40·9	+2·4	42·3	- 0·9
	Norwich ... ¶	93	a	53	25th	35	30th	49·4	39 9	44·8	+6·8	5	0·49	12	+ 2	Norwich ...	2·2	—	25	1	30	37·6	—	—	—
	Geldeston ... ¶	37	a	53	25th	36	30th	49·9	39·0	44·7	+6·1	6	0·38	10	+ 1	Geldeston §	1·6	- 0·6	18	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	p	53	25, 27	35	30th	49 9	39 7	45·0	+6·7	6	0·39	10	+ 2	Cambridge §	1·4	- 0·7	17	3	28	39·8	+1·6	41·5	- 1·1
Hertford	Rothamsted ¶	420	a	52	25th	32	30th	48 7	37 4	43 3	+5·5	5	0·74	19	+ 8	Rothamsted §	1·0	- 1·0	12	4	25	39·5	—	—	—
Middlesex	Tottenham ¶	51	p	54	27th	39	24th	50·3	43·0	46 8	—	6	0.59	15	—	Tottenham §	0·6	—	7	—	—	—	—	—	—
Essex	Clacton-on-Sea ¶	55	t	48	25, 29	37	24th	45 7	39·9	42 9	+4·6	5	0·42	11	+ 4	Clacton-on-Sea§	1·6	- 0 7	19	0	33	40·5	+1·1	42·2	- 1·5
	Southend	90	a	50	26, 28 30	36	24th	49 0	40·1	44·7	—	4	0·44	11	—	Southend ...	1·7	—	20	0	33	41·4	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	t	50	25th	36	30th	46 4	40·4	43 5	+6·0	6	0·71	18	+ 4	Harrogate §	1·7	- 0·1	20	0	31	39·7	+1·9	39·9	- 0·2
	Sheffield	429	p	52	25th	35	30th	48·6	40·9	44·9		6	0·85	22	+ 7	Sheffield §	1·3	- 0·2	16	0	31	39·0	+1·6	39·7	- 1·9
Derby	Buxton	987	a	49	24, 25	33	30th	46·7	34 3	42 2	+6 2	6	1·33	34	+10	Buxton ...	1·2	—	14	1	29	38·8	+2·0	38·1	- 3·2
Nottingham	Worksop(Hods'ck) ¶	56	a	53	25th	34	30th	50 1	38 9	44·7	+6·3	5	0 54	14	+ 4	Worksop §	1·2	- 0·2	14	2	29	39 5	—	40·2	—
	Nottingham ¶	192	a	52	24, 25, 27	34	30th	49·4	38 1	44 0	+6 0	5	0·53	13	+ 4	Nottingham §	1·0	- 0·3	12	1	28	39 2	+1·5	38 8	- 1·1
Warwick	Birmingham (Edg) ¶	525	t	50	25th	34	30th	46 9	39 7	43·4	+4 8	5	0·74	19	+ 8	Birmingham §	1 0	- 0·2	12	0	31	41·7	+2·4	43·3	- 0 8
Northampton	Oundle ... ¶	147	a	52	25, 27	33	30th	49·1	37·4	43·5	—	5	0·48	12	-	Oundle ...	1·0	—	11	3	28	40·2	—	41·3	—
Oxford	Oxford ... ¶	208	a	53	25, 27	34	30th	50·3	39·3	45·0	+5 8	6	0·44	11	+ 1	Oxford §	1·0	- 0 9	11	1	26	41·0	—	42·1	—
Stafford	Cheadle ... ¶	646	a	50	24, 25	32	30th	47·6	35·1	41·6	+4·3	6	0·68	17	+ 3	Cheadle ...	—	—	—	3	28	—	—	—	—
Worcester	Tenbury ... ¶	315	a	53	25th	32	30th	49·1	40·3	44·9	+5·5	5	0 57	14	+ 5	Tenbury ...	—	—	—	1	27	40·9	—	—	—
	Malvern	377	a	51	25th	37	30th	47·6	41·0	44·4	—	6	0 81	21	—	Malvern ...	1·0	—	11	1	28	40·0	—	—	—
Hereford	Hereford ... ¶	291	a	52	25th	34	30th	49 1	38 9	44·2	+5·4	6	0·83	21	+ 9	Ross on Wye§	0·8	—	9	1	27	42·2	—	42·4	—
Gloucester	Clifton ... ¶	225	a	53	24, 25	39	24, 30	49·9	42·4	46·3	+6·0	6	0·98	23	+10	Clifton §	0·8	- 0·8	10	0	35	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	a	54	27th	37	24th	51 1	41 6	46 5	+6 6	6	0·44	11	+ 2	Westminster	1·0	+0·2	12	0	31	—	—	—	—
	Greenwich ‡ ...	149	a	56	27th	37	24, 30	51 0	40·6	46·0	+7 1	4	0·44	11	+ 1	Greenwich ...	1·1	- 0·3	13	2	29	—	—	—	—
	Hampstead ...	450	p	54	27th	36	24th	48·7	40·7	44·9	—	6	0·63	16		Hampstead ...	0·9	—	10	2	28	—	—	—	—
	Camden Square ...	110	a	54	27th	38	24, 25	50 7	41·7	46 4	+7 3	6	0 54	14	+ 4	Camden Square	—	—	—	1	30	41.2	—	42·2	—
Surrey	Richmond (KewO) ¶	18	t	54	27th	38	24, 30	50 1	42·9	46·6	+7·4	5	0·48	12	+ 2	Richmond §	1·0	- 0·5	12	2	29	41·5	+2·9	42·6	- 0·9
	Wisley ... ¶	150	a	53	27th	37	24th	50·3	41·1	45·9	+7·4	6	0·81	21	+11	Wisley §	0·9	- 0·9	11	2	30	41·5	+2·7	41·9	- 1·0
Kent	Tunbridge Wells ¶	354	a	52	27th	36	24th	48 9	39·6	44·4	+6 3	6	1·01	26	+14	Tunbridge W'ls§	1·4	- 0·5	16	3	25	42·3	—	43·1	—
	Margate ... ¶	51	a	52	26, 28, 30	40	30th	51·4	42·7	47·2	+7·6	3	0·39	10	+ 1	Margate §	1·8	0 0	21	0	34	42·5	+2·4	42 4	- 0·9
	Dungeness ¶	20	t	49	25, 27	40	24th	47·6	43·9	45·8	+6·3	5	0·84	21	+11	Folkestone §	2·0	—	22	0	35	—	—	43·4	—
Sussex	St. Leonards ¶	178	p	50	27th	38	24th	48 1	42·9	45·6	+5·8	7	1·00	25	+12	St. Leonards §	1·6	- 0·6	18	1	30	41·6	—	42·4	—
	Worthing	36	a	50	27th	38	24th	47·5	42·0	44·9	—	5	1·07	27	—	Worthing §	1·2	- 1·1	13	0	35	41·7	+2·0	42·8	- 1·5
I. of Wight	Ventnor ... ¶	59	a	50	25th	40	24th	48 6	43·6	46 2	+4·4	6	0·96	25	+11	Ventnor §	1·0	- 1·2	11	—	—	—	—	—	—
Hampshire	Southampton ¶	64	p	52	27th	37	24th	49·6	42·6	46·2	+5·8	7	1·40	35	+20	Southampton§	1 1	- 0·8	13	0	32	—	—	—	—
Wiltshire	Marlborough ¶	424	a	51	24, 25	35	30th	49 0	38 7	44·1	+6·3	7	0 79	20	+ 6	Marlborough§	1·0	- 0·6	12	2	30	41·2	—	42·8	—
	Porton ¶	363	a	52	25th	32	30th	49·0	37·7	43 6	—	7	0·83	21	—	Porton ...	1 0	—	11	1	30	41·9	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria (Mealsg'e) ¶	487	p	51	27th	34	30th	46·9	38·9	43·1	+4·6	6	1·63	41	+22	Aspatria §	1·4	- 0·3	17	0	33	41·5	+2·6	42·6	+0·1
	Newton Rigg ¶	559	p	53	24, 27	31	30th	49·4	37·7	43·8	+6·5	7	1·35	34	+14	Newton Rigg§	1·7	+0·1	21	1	30	—	—	—	—
Lancashire	Stonyhurst ¶	377	a	51	27th	36	30th	47·6	38·1	43·0	+4·8	6	1·63	41	+16	Stonyhurst §	1·4	+0·1	17	0	33	—	—	—	—
	Blackpool ¶	66	a	50	26, 27	39	26th	48·0	41·3	44 8	+5·7	6	1·24	31	+15	Blackpool §	1·2	- 0·7	14	0	32	41·5	—	43·1	—
	Southport ¶	37	a	52	27th	39	26, 27, 30	48·7	40·2	44·6	+5·4	6	0·74	19	+ 4	Southport §	1·1	- 0·7	13	0	32	40·2	+3·2	39·7	- 0·7
Manchester	Whitworth Pk. ¶	125	p	51	25, 27	36	30th	48·4	40·7	44·7	+5·0	5	0·75	19	+ 5	Whitworth Pk.	0·9	+0·1	11	—	—	—	—	—	—
																Oldham Road	0·3	- 0·3	4	0	33	40·9	+3·0	42·1	- 0·4
Cheshire	Liverp'l (Bidston ¶	189	a	52	24, 25	37	30th	47·9	43 0	45 6	+5·8	5	0·41	10	- 2	Bidston ...	1·1	—	14	0	31	—	—	—	—
																(Ches.)Hoylake§	1·6	- 0·4	19	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ¶	16	t	54	24, 25	35	30th	49·0	42·6	45·9	—	6	0·73	19	—	Sealand ...	0·9	—	11	3	25	—	—	—	—
Carnarvon	Llandudno ¶	22	a	56	26, 27	37	30th	51·1	42 4	46 9	+5·1	6	0 74	19	+ 4	Llandudno §	1·0	- 1·1	12	—	—	—	—	—	—
Anglesey	Holyhead ¶	26	t	52	27th	40	29, 30	48 1	43·6	46 9	+3 9	6	1·03	26	+ 9	Holyhead ...	1·1	—	13	0	37	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth	59	a	55	26, 27	39	30th	50·0	42 6	46·5	—	6	0 61	15	—	Aberystwyth§	0·8	- 1·1	10	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	t	51	26, 27	40	30th	47·9	44·3	46·2	+3·4	7	0 97	25	+ 6	St. Ann's Hd.§	1·0	- 0 9	12	—	—	—	—	—	—
Radnor	Rhayader ¶	757	a	51	27th	35	30th	47·6	40·6	44·2	—	7	1·17	30	—	Rhayader §	1·1	—	12	1	21	—	—	—	—
Glamorgan	Cardiff ... ¶	202	p	51	25, 27	35	30th	48.1	40·4	44·4	+5·0	7	1·57	40	+18	Cardiff ...	0·7	—	9	0	31	41·9	+2 5	42 6	- 0·9
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	a	54	24, 25	34	30th	51·0	40·1	45·8	+6·0	6	0·79	20	+ 6	Bath ... §	0·7	- 1·0	8	—	—	42 2	—	43 3	—
Dorset	Shaftesbury ¶	722	a	50	25th	35	30th	47·9	38·9	43·6	+5·5	7	0·94	24	+ 8	Shaftesbury...	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	19	t	51	25, 27	43	29, 30	49·1	45·4	47·3	+5 0	6	1·02	26	+13	Weymouth ...	1.1	—	12	—	—	—	—	—	—
Devon	Arlington ¶	613	a	54	26th	34	30th	49·6	39·7	44·9	+5·4	7	1·67	42	+14	Arlington ...	—	—	—	1	30	—	—	—	—
	Cullompton ¶	202	a	53	24, 25	34	30th	50·7	39 7	45·4	+5·2	7	1·17	30	+11	Cullompton §	0·6	- 1·0	7	2	30	43·5	—	—	—
	Plymouth ¶	116	p	53	27th	41	24, 30	50·7	44·1	47 5	+4 9	7	1·13	29	+ 9	Plymouth §	1·2	- 0·7	14	0	36	44·6	+2·9	45 8	—
Cornwall	Newquay ... ¶	190	a	53	24, 25, 26	37	30th	51·4	43·4	47·6	+4·1	7	1·11	28	+10	Newquay §	1 3	- 0·6	15	—	—	46·0	—	46·7	—
	Falmouth ¶	167	a	53	26, 30	40	30th	51·4	43 9	47·8	+4·2	7	1·31	33	+ 8	Falmouth §	1·4	- 0 6	16	0	33	45·2	—	45·8	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	53	t	53	27th	37	30th	48 0	42·0	45·1	+3 5	7	1·57	40	+25	Malin Head...	1·4	—	18	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	t	54	26th	35	30th	49·1	41·6	45·5	+2 3	6	2·09	53	+24										
	Mallaranny ...	120	a	53	26th	34	30th	48·7	39·9	44·5	—	6	2·33	59	—	Mallaranny ...	1·6	—	19	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	p	53	24, 25, 27	31	28, 30	49·9	36·0	43·2	+2·7	6	1·85	47	+24	MarkreeC'stle§	1·6	0·0	19	—	—	41·8	+1·3	44 0	- 0·1
Armagh	Armagh ... ¶	204	p	52	24, 25	32	30th	49·0	37·0	43·2	+2·9	7	1·76	45	+30	Armagh §	1·8	+0·2	22	0	31	41·7	+1·8	43·0	- 0·2
Down	Donaghadee ¶	35	t	52	24th	36	28, 30	48·3	39·4	44·0	+2·7	6	1·37	35	+20										
10. IRELAND, S.																									
Dublin	Dublin City ¶	54	p	54	25, 27	34	30th	49·7	39·3	44 7	+2·4	7	2·02	51	+39	Trinity Coll.	—	—	—	3	28	42·4	+1·5	43 2	- 0 7
King'sCounty	Birr Castle ¶	175	t	53	24th	28	30th	48·7	38·0	43.6	+3·2	6	2·01	51	+37	Phœnix Park §	2·1	+0·1	25	3	25	—	—	—	—
Kilkenny	Kilkenny ¶	182	a	53	24th	28	30th	49·0	36·0	42·8	+2·2	6	2·34	72	+56	Dublin City ...	—	—	—	1	30	—	—	—	—
Waterford	Waterford ¶	137	a	51	24, 26	32	30th	49 9	38·7	44·5	+2·6	7	3·57	91	+72	Birr Castle §	1·9	+0·1	23	4	20	—	—	—	—
	Seskin, Carrick-on-Suir	542	p	53	24th	31	30th	47·7	36·9	42 5	—	6	3·17	80	—	Seskin ...	2·0	—	24	2	24	—	-	—	-
Limerick	Foynes ... ¶	50	a	54	24th	29	30th	49·4	38·6	44·2	+1·9	6	1·63	41	+21										
Kerry	Cahirciveen ¶	30	t	53	24, 26	32	30th	49·7	42·7	46 3	+1·6	6	2 70	69	+40	Cahirciveen	2 1	+0 3	24	1	29	—	-	—	—
	Killarney ¶	174	a	55	24th	30	30th	49 4	40·0	44·9	+1 8	6	3·12	79	+48	(Valencia O.)§									
Cork	Roche's Point ¶	22	t	51	24, 25	33	30th	48·9	42·1	45 6	+1·8	7	2·65	67	+45	Ballinacurra §	2 0	- 0·1	23		—	—	-	—	-
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's ¶	131	t	53	26, 30	43	24, 29	50 9	45·7	48 4	+2·7	7	0 93	24	+ 8	St. Mary's §	2·0	- 0·1	22	—	—	—	-	—	—
Guernsey	St. Peter Port** ¶	173	p	52	27th	42	29th	49·4	44 6	47 1	+3 6	6	1·02	26	+10	St. Peter Port§	1·4	- 0 8	15	0	33	44 2	+1 1	45·1	- 1·3
Jersey	St Heliers ¶	28	a	52	29th	43	24th	50 4	45 3	48·0	+5 0	6	0·77	20	+ 4	St. Heliers §	1·6	- 0·8	18	—	—	—	—	—	—

For footnotes see previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, January 30th, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.					Highest Gust.			
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.		Speed.		Time.	
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d.	hr.	mi/hr.	m/s.	d. h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	—	0	25 to 30	60	50	18	16	24	120	38	17	29	23	56	25	28 11	55
Orkneys **Deerness (Cup Anr.)	188	16	5	29	1	25 to 29	49	83	35	0	0	130	39	17	29	20	—	—	— —	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	72	42	33‡	—	0	27, 29	13	69	81	5	0	120	35	15	29	16	53	24	29 14	10
Edinburgh Edinburgh ...	485	39	31‡	—	0	24, 25, 27 to 30	44	75	21	3	25	270	38	17	27	23	59	26	27 22	50
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	26, 27	4	77	83	4	0	180	27	12	27	6	56	25	27 6	45
Dumfries Eskdalemuir ...	825	50	22	—	0	24, 25, 27 to 29	33	104	21	10	0	180	36	16	27	19	54	24	29 6	20
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	24, 27 to 29	16	89	59	4	0	110	38	17	29	8	55	25	29 6	35
York, E.R. Spurn Head ...	67	42	35‡	—	0	24, 25, 27 to 29	21	116	31	0	0	110	37	17	29	5	49	22	27 23	5
Lincoln Cranwell ...	280	43	31‡	—	0	25, 27	14	107	45	2	0	220	33	15	27	17	48	21	27 17	15
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	25, 27, 29	4	67	90	7	0	220	26	12	25	11	39	17	25 11	10
Essex Shoeburyness...	115	104	14‡	—	0	24 to 27, 29	27	113	23	0	0	190	36	16	27	13	45	20	25 10	0
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	25	1	62	101	4	0	230	27	12	25	10	43	19	25 10	25
Surrey Croydon ...	284	40	24	—	0	25	2	80	83	1	2	230	27	12	25	10	41	18	25 9	40
Kent Lympne ...	409	70	55‡	—	0	24, 25, 27	17	106	44	1	0	230	30	13	25	13	45	20	25 11	15
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	25	8	74	40	46	0	210	27	12	25	10	47	21	25 10	20
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	24, 25, 27	14	99	54	1	0	210	31	14	25	9	48	21	25 9	10
Wiltshire Larkhill ...	526	51	34‡	—	0	25, 27	14	91	(54)	(1)	8	230	35	16	25	9	47	21	25 8	40
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	24 to 27, 29, 30	31	113	24	0	0	190	29	13	29	16	53	26	29 16	30
Lancashire Southport ...	77	59	45‡	27	2	24 to 30	51	82	33	0	0	240	39	17	27	22	61	27	25 23	15
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	—	0	24 to 27, 29	55	85	25	3	0	{200 / 220}	38	17	29	{9 / 10}	58	26	29 9	30
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	27	4	24 to 30	59	68	33	4	0	—	43	19	27	10	60	27	27 11	35
Cornwall Pendennis Castle‡...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	29	3	24 to 30	68	50	42	5	0	250	45	20	29	11	—	—	— —	—
Clare Quilty	100	40	32‡	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	— —	—
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	27	1	24 to 27, 29	41	82	34	10	0	240	39	17	27	10	64	29	27 9	20
Cork Weaver Pt. ...	160	30	21‡	—	0	24 to 29	43	83	41	1	0	—	36	16	27	5	55	25	27 10	15
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	29	1	24 to 39	75	79	13	0	0	280	39	17	29	2	56	25	29 9	40

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday. * Also from 230° at 11h. and 12h. on 29th.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	22	14	6·4	20	12	5·4	27	10	4·4	27	9	4·0	25	15	6·8	24	15	6·4	25	14	6·2	20	17	7·7
North	4	7	3·2	1	5	2·3	0	—	—	0	—	—	1	3	1·1	4	7	3·0	1	5	2·1	5	4	1·8
West	17	13	5·6	14	18	8·2	21	7	3·1	17	9	3·9	18	13	5·7	24	17	6·9	15	18	8·0	15	13	5·6
East	10	14	6·3	5	9	3·9	3	7	3·3	6	4	1·8	8	8	3·7	4	10	4·1	8	10	4·5	11	10	4·3
Calm (or wind-speed < 4 mi/hr.)	0	—	—	1	—	—	0	—	—	1	—	—	1	—	—	0	—	—	1	—	—	1	—	—
No record	0	—	—	5	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 4th February, 1926.

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EC3.

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FIFTH WEEK.
SUNDAY, JANUARY 31ST TO SATURDAY, FEBRUARY 6TH, 1926.

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

FIFTH WEEK of 1926—January 31st to February 6th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	51	25	44·4	35·6	40·0	+2·4	7	+ 1	21	- 16	5	- 1	0·91	23	- 12	1·5	+0·3	19	996
Eastern.																			
1. SCOTLAND, EAST ...	50	20	43·0	34·9	38·9	+1·6	3	- 3	25	- 15	5	+ 1	1·42	36	+21	1·0	- 0·9	12	996
2. ENGLAND, N.E. ...	52	28	45·7	38·6	42·2	+3·3	11	+ 3	10	- 20	6	+ 2	0·76	19	+ 8	0·4	- 1·6	5	997
3. ENGLAND, EAST ...	55	36	48·3	40·7	44·5	+5·7	21	+12	4	- 27	6	+ 2	1·04	26	+15	0·6	- 1·8	7	998
4. MIDLAND COUNTIES	56	33	47·8	39·8	43·8	+4·8	19	+ 9	6	- 25	6	+ 2	0·95	24	+11	0·5	- 1·5	5	996
5. ENGLAND, S.E. ...	57	36	50·5	43 3	46·9	+6·7	34	+22	0	- 24	6	+ 2	1·38	35	+22	0·7	- 1·6	8	997
Western.																			
6. SCOTLAND, WEST[1] ...	52	22	46·0	37·4	41·7	+2·4	11	+ 3	13	- 15	5	0	1·45	37	+11	0·2	- 1·6	3	996
7. ENGLAND, N.W.[2] ...	55	32	48·3	40·0	44·2	+4·3	21	+12	6	- 18	6	+ 1	1·05	27	+ 9	0·9	- 0·8	10	994
8. ENGLAND, S.W.[3] ...	55	32	50·4	42·6	46·5	+5·2	31	+17	0	- 19	7	+ 2	1·24	31	+10	1·7	- 0·5	18	994
9. IRELAND, NORTH ...	53	27	48·2	39·3	43·8	+3·2	20	+ 8	8	- 14	5	0	0·74	19	- 1	0·8	- 0·9	9	991
10. IRELAND SOUTH ...	55	29	50·1	39·7	44·9	+2·7	27	+ 9	6	- 11	6	+ 1	1·20	30	+10	1·6	- 0·4	18	988
11. CHANNEL ISLANDS[4]	55	37	51·2	44·9	48·0	+3·7	42	+19	0	- 6	6	+ 1	1·15	29	+12	2·4	- 0·3	26	994
MEAN: DISTRICTS 1-10	57	20	47·8	39·6	43·7	+4·0	20	+ 9	8	- 19	6	+ 1	1·12	28	+12	0·8	- 1·2	9	995

THE SEASON (Winter).—Aggregates, &c., for the Period of 10 Weeks, November 29th, 1925, to February 6th, 1926.

0. SCOTLAND, NORTH...	55	12	42·1	34·1	38·3	- 0·4	42	- 29	306	+ 8	57	+ 4	12·79	325	- 21	0·8	0·0	11	1001
Eastern.																			
1. SCOTLAND, EAST ...	57	8	40·9	32·2	36·7	- 1·0	25	- 41	393	+33	47	+ 6	8·26	209	+48	1·2	- 0·1	17	1002
2. ENGLAND, N.E. ...	59	8	42·1	33·8	38·1	- 0·9	65	- 14	339	+49	44	+ 6	6·39	161	+43	1·4	0·0	18	1006
3. ENGLAND, EAST ...	58	4	43·3	34·1	38·9	0·0	99	+ 7	316	+ 7	46	+ 5	5·81	147	+28	1·6	0·0	20	1008
4. MIDLAND COUNTIES	59	6	43·1	33·6	38·5	- 0·3	96	- 1	341	+16	45	+ 4	7·05	178	+38	1·2	- 0·1	15	1007
5. ENGLAND, S.E. ...	59	6	44·9	35·9	40·6	0·0	143	+11	243	+10	47	+ 8	8·53	218	+65	1·9	+ 0·3	23	1009
Western.																			
6. SCOTLAND, WEST[1] ...	54	13	43·7	34·6	39·3	- 0·8	79	- 24	269	+42	51	+ 3	12·00	304	+16	1·2	+ 0·1	16	1004
7. ENGLAND, N.W.[2] ...	58	16	44·1	36·2	40·3	0·0	102	- 6	224	- 3	50	+ 6	7·77	198	+ 3	1·4	+ 0·3	18	1005
8. ENGLAND, S.W.[3] ...	58	11	46·1	37·8	42·1	+0·1	162	- 7	157	- 11	52	+ 6	11·25	287	+43	1·7	+ 0·1	21	1007
9. IRELAND, NORTH ...	56	16	46·0	37·3	41·8	+0·7	136	+ 7	152	- 43	53	+ 2	9·02	230	+16	1·3	0·0	17	1002
10. IRELAND, SOUTH ...	58	18	47·2	37·9	42·7	0·0	179	- 20	130	- 22	53	+ 4	11·38	288	+48	1·6	0·0	21	1005
11. CHANNEL ISLANDS[4]	55	28	48·5	42·3	45·5	+0·1	293	+ 1	45	- 10	54	+ 3	12·11	308	+99	2·1	+ 0·1	25	1009
MEAN: DISTRICTS 1-10	59	4	44·1	35·3	39·9	- 0·2	109	- 9	256	+ 8	49	+ 5	8·75	222	+35	1·5	+ 0·1	19	1005

THE YEAR. Aggregates, &c., for the Period of 5 Weeks, January 3rd to February 6th, 1926

0. SCOTLAND, NORTH...	55	24	44·4	37·0	40·8	+2·7	35	+ 5	77	- 89	28	+ 2	6·56	167	0	0·9	0·0	13	1001
Eastern.																			
1. SCOTLAND, EAST ...	57	18	43·2	35·0	39·3	+2·1	22	- 7	118	- 75	25	+ 5	4·71	119	+46	1·2	- 0·2	16	1002
2. ENGLAND, N.E. ...	54	8	43·5	35·7	39·7	+1·4	44	+12	123	- 40	23	+ 5	2·62	66	+15	1·2	- 0 3	14	1007
3. ENGLAND, EAST ...	55	4	44·6	35·3	40·1	+2·1	61	+25	130	- 47	24	+ 4	2·66	67	+15	1·4	- 0·4	16	1010
4. MIDLAND COUNTIES	56	6	44·6	35·4	40·1	+2·1	59	+18	125	- 56	23	+ 3	3·19	80	+19	1·0	- 0·5	12	1008
5. ENGLAND, S.E. ...	57	6	46·1	37·1	41·8	+2 3	87	+37	95	- 43	24	+ 5	4·09	104	+41	1·7	- 0·1	20	1010
Western.																			
6. SCOTLAND, WEST[1] ...	54	22	45·4	37·6	41·6	+2·2	55	+12	67	- 63	27	+ 3	7·27	184	+55	1 0	- 0·3	12	1004
7. ENGLAND, N.W.[2] ...	57	22	45·9	38 2	42·2	+2·7	67	+24	62	- 68	25	+ 4	4·01	103	+17	1·2	- 0·2	15	1005
8. ENGLAND, S.W.[3] ...	55	11	47·2	38·9	43 2	+2·2	95	+27	54	- 49	28	+ 6	5·31	135	+33	1·6	- 0 1	19	1007
9. IRELAND, NORTH ...	56	18	47·1	38·6	43·0	+2·4	84	+26	48	- 61	27	+ 2	5 33	135	+36	1·3	- 0·1	17	1001
10. IRELAND, SOUTH ...	58	23	48·5	39·1	43·9	+1·8	107	+18	39	- 47	29	+ 5	7·51	189	+81	1·8	+ 0·1	22	1003
11. CHANNEL ISLANDS[4]	55	28	48·8	42·3	45·7	+1·4	152	+33	23	- 16	27	+ 2	5 04	128	+43	2·2	+ 0 1	26	1009
MEAN: DISTRICTS 1-10	58	4	45·6	37·1	41·5	+2·1	68	+19	86	- 55	25	+ 4	4·67	118	+36	1·3	- 0·2	16	1006
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.

		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Moderate	Moderate	Unusual	Unusual	Unusual	Very Unusual	Moderate	Unusual	Unusual	Unusual	Moderate	Unusual
	Rainfall ..	Light	Very Heavy	Heavy	Very Heavy	Heavy	Very Heavy	Heavy	Heavy	Heavy	Moderate	Heavy	Heavy
	Sunshine ..	Abundant	Scanty	Very Scanty	Very Scanty	Very Scanty	Scanty	Very Scanty	Scanty	Moderate	Scanty	Moderate	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

WINTER. 10 weeks from November 29th, 1925	Warmth ..	3, 4, 3	3, 4, 3	4, 0, 6	4, 2, 4	4, 1, 5	4, 2, 4	3, 4, 3	4, 3, 3	4, 3, 3	5, 3, 2	2, 5, 3	4, 3, 3
	Rainfall ..	2, 5, 3	5, 4, 1	6, 4, 0	4, 5, 1	4, 5, 1	5, 3, 2	5, 2, 3	5, 2, 3	4, 4, 2	4, 3, 3	4, 4, 2	5, 4, 1
	Sunshine ..	3, 6, 1	3, 5, 2	4, 4, 2	3, 2, 5	2, 3, 5	3, 4, 3	3, 5, 2	3, 5, 2	2, 5, 3	2, 5, 3	2, 5, 3	2, 4, 4

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather continued to be of an unsettled character in all parts of the British Islands. Rain fell on most days; hail was reported at Newquay on February 1st and at Seskin (Carrick-on-Suir) on the 1st and 2nd. The winds were mainly southerly to south-easterly in direction and moderate to strong in force. Maximum temperatures well above 50°F. were again recorded in many parts of our Islands, the highest reading, 57°F., occurring in London and at Margate on February 5th. Screen minimum temperatures of 32°F. and below were registered in places, more especially in Scotland, the lowest reading, 20°F., being recorded at West Linton (Peebles) on January 31st. Ground frosts occurred in many parts of the country, and in some places the grass minimum temperatures were fairly low; the lowest reading, 16°F., was registered at West Linton on January 31st. The mean temperature for the week was above the normal in all districts. Some fairly heavy falls of rain were measured in various parts of our Islands, among the largest amounts being 30mm. at Crieff (Perth) and 24mm. at Dundee on February 2nd, 30mm. at St. Leonards and 28mm. at Dungeness on the 3rd, 23mm. at Douglas (Isle of Man) on the 5th and 44mm. at Lerwick and 24mm. at Aberdeen on the 6th. The total amount for the week over the country generally was in excess of the normal. Sunshine values of 7.3 hrs. were registered at Penzance on February 2nd, 6.2 hrs. at Pembroke (St. Ann's Head) on the 4th and 6.3 hrs. at Stornoway on the 5th, while the amounts recorded at Scilly on the 2nd and 6th were 6.5 hrs. and 6.0 hrs. respectively. The total amount of sunshine for the week was below normal at practically all stations. Mist or fog occurred in several places on various days. Solar halos were seen at Ross-on-Wye on February 1st and at Oxford on the 1st and 6th. A parhelion was observed at Dublin on February 3rd.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.
0. SCOTLAND, N.															
Shetlands	Lerwick ¶	54	t	46	31st	34	5, 6	42·9	38·3	40·6	+2·7	7	2·83	72	+47
Orkneys	Deerness	160	p	45	1st	37	4, 5	43·0	38·7	40·9	+2·9	7	0·82	21	- 1
Hebrides	Stornoway ¶	51	t	49	1st	30	31st	44·4	36·1	40·3	+1·7	4	0·29	7	- 25
	Castlebay	37	t	48	1st	38	31st	46·0	42·1	44·1	—	5	0·46	12	—
Caithness	Wick ... ¶	81	t	46	1st	33	31st	43·3	39·3	41·3	+4·1	5	0·84	21	+ 5
Ross and Cromarty	Strathpeffer ¶	125	a	47	1st	27	31, 1	43·0	31·0	37·0	+0·2	5	0·88	22	+ 2
	Achnashellach ¶	225	a	50	1st	29	31st	45·7	34·7	40·2	—	3	0·28	7	—
Inverness	Inverness	242	a	49	1st	30	31, 5	43·6	34·0	38·8	—	4	0·22	5	—
	Fort Augustus ¶	68	a	51	1st	25	31st	47·0	34·3	40·7	+3·7	4	0·35	9	- 23
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.															
Nairn	Nairn ... ¶	82	t	47	1, 6	28	31st	42·7	35·0	38·9	+1·4	4	0·15	4	- 8
Elgin	Gordon Castle ¶	104	p	50	1st	30	31st	44·0	36·3	40·1	+1·6	5	0·38	10	- 3
Aberdeen	Aberdeen ... ¶	46	t	47	1st	28	31st	42·9	38·0	40·5	—	6	1·98	50	+36
	Balmoral ... ¶	927	a	46	1st	21	31st	41·3	31·0	36·1	+1·7	7	0·94	24	+ 6
Perth	Crieff ... ¶	478	p	46	1, 6	28	31st	42·1	35·4	38·7	+1·1	6	3·22	82	+58
Forfar	Dundee	147	a	47	1st	30	31, 1	43·4	34·6	39·0	—	5	2·59	66	—
Fife	Inchkeith ... ¶	190	t	48	1st	34	31st	42·9	38·7	40·8	—	4	1·54	39	—
Midlothian	Edinburgh ...	441	p	49	1st	31	31st	43·4	36·9	40·1	+1·9	5	1·15	29	+18
Peebles	West Linton ¶	770	a	49	6th	20	31st	44·9	32·1	38·5	+3·6	5	0·95	24	—
Berwick	Marchmont ¶	498	a	47	1st	26	31st	42·9	33·1	38·0	+1·0	7	2·20	56	+42
6a. SCOTLAND, W.															
Argyll	Ford ... ¶	149	a	49	5, 6	28	4th	47·0	36·6	41·8	—	5	1·29	33	—
Renfrew	Renfrew ... ¶	36	t	50	1st	22	31st	43·9	34·6	39·3	—	4	1·46	37	—
Bute	Rothesay ... ¶	200	p	47	1, 6	34	31, 4	44·4	37·6	41·0	+1·2	7	1·69	43	+17
Ayr	Kilmarnock ¶	90	a	51	6th	29	31, 4	47·4	35·9	41·7	+3·5	4	1·15	29	+10
	Colmonell... ¶	170	a	52	3rd	32	31st	47·4	37·6	42·5	+3·6	5	1·47	37	+12
Dumfries	Dumfries ... ¶	140	p	51	6th	31	31, 4	45·7	36·3	41·0	+2·5	5	1·50	38	+19
	Eskdalemuir ...	794	t	49	6th	26	31st	43·1	34·4	38·7	—	4	1·62	41	—

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
Lerwick ...	0·6	—	8	—	—	—	—	—	—
Deerness §	1·6	+0·2	20	—	—	—	—	—	—
Stornoway §	1·9	+0·5	23	—	—	—	—	—	—
Castlebay ...	1·1	—	13	—	—	—	—	—	—
Achnashellach	—	—	—	4	21	—	—	—	—
Inverness §	1·9	-	23	4	23	—	—	—	—
Fort Augustus§	0·8	- 0·2	9	—	—	—	—	—	—
Onich ...	—	-	—	—	—	—	—	—	—
Nairn §	2·2	—	27	—	—	—	—	—	—
Gordon Castle	1·5	—	18	—	—	—	—	—	—
Aberdeen §	0·9	- 1·1	11	1	20	—	—	40·3	+0·9
Balmoral ...	—	—	—	2	18	—	—	—	—
Dundee §	0·8	—	10	2	24	38·4	—	—	—
Inchkeith ...	0·6	—	7	1	24	—	—	—	—
Edinburgh §	0·4	- 1·7	5	3	23	—	—	—	—
West Linton...	—	—	—	3	16	—	—	—	—
Marchmont §	0·5	- 1·3	5	—	—	—	—	—	—
Ford ...	—	—	—	3	20	40·2	—	41·6	—
Renfrew ...	0·3	—	3	2	17	—	—	—	—
Rothesay §	0·2	- 1·3	2	2	28	40·1	—	42·6	+0·8
Kilmarnock ...	0·5	—	6	—	—	39·8	—	42·4	-
Colmonell ...	—	—	—	2	27	—	—	—	—
Dumfries ...	0·2	—	2	3	23	40·1	+2·7	41·2	+1·1
Eskdalemuir §	0·2	- 1·7	2	2	23	—	—	—	—

*/ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
" " " " " " " " " " 24 hourly periods ending at 9h.
/ " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit							Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per Day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Grass Min.: Lowest Reading	Earth 1 ft.: Mean	Earth 1 ft.: Deviation from normal	Earth 4 ft.: Mean	Earth 4 ft.: Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																								
I. of Man	Douglas ... ¶	284	a	47	2, 3, 6	41	4th	46·1	43·0	44·5	+3·7	6	1·59	41	+20	Douglas §	0·3	- 1·7	4	1	30	—	—	—	—
2. ENGLAND, N.E.																								
Northumberland	Cockle Park ¶	324	p	49	1, 6	28	31st	44·1	34·3	39·2	+1·6	6	1·41	36	+23	Cockle Park §	0·5	- 1·8	6	4	22	38·4	+2·2	40·0	+0·7
	Tynemouth ¶	67	t	50	5th	35	31st	43·6	39·4	41·5	+2·1	5	0·72	18	+ 8	Tynemouth ...	—	—	—	1	27	—	—	—	—
Durham	Durham ... ¶	336	p	49	6th	32	31st	44·0	36·4	40·2	+2·2	6	0·89	23	+13	Durham §	0·2	- 1·8	2	0	31	—	—	—	—
York, N. Riding	Rounton .. ¶	249	p	52	5, 6	34	2nd	46·9	37·6	42·3	+4·3	7	0·75	19	+ 9	Rounton ...	—	—	—	3	29	39·6	—	—	—
	West Witton ...	605	a	50	5th	34	2nd	44·9	37·1	41·0	—	7	1·30	33	—	West Witton ...	—	—	—	2	27	38·9	—	39·9	—
	Scarborough ¶	118	a	52	2th	38	5th	45·7	40·7	43·2	+3·5	7	0·49	12	0	Scarborough †‡	0·5	- 1·5	5	0	34	—	—	41·1	—
	York ... ¶	56	p	51	5, 6	39	2, 4, 5	47·4	40·7	44·1	+5·0	7	0·72	18	+ 7	York §	0·2	- 1·3	3	—	—	40·9	+2·9	41·6	+0·3
E. Riding	Spurn Head ¶	26	t	47	1st	38	3rd	44·3	39·7	42·0	+2·7	6	0·65	17	+ 8	Spurn Head...	0·6	—	7	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	a	51	1, 5	36	31st	47·9	39·7	43·8	+5·2	7	0·64	16	+ 6	Lincoln ...	—	—	—	0	34	41·2	+4·4	41·4	+0·5
	Cranwell ... ¶	236	t	51	1st	34	5th	47·3	39·1	43·2	+4·7	7	0·61	15	+ 5	Cranwell §	0·8	- 1·5	9	3	24	—	—	—	—
																Skegness §	0·3	- 2·1	4	—	—	—	—	—	—
3. ENGLAND, E.																								
Norfolk	Cromer ... ¶	196	a	52	1st	36	31, 5	47·9	39·0	43·5	+4·6	6	0·58	15	+ 6	Cromer §	0·5	- 2·1	5	—	—	—	—	—	—
	Yarmouth ... ¶	13	t	52	2nd	37	3rd	46·1	40·1	43·1	+4·5	5	1·08	27	+16	Yarmouth §	0·8	-	9	0	35	42·0	+3·7	43·7	+0·9
	Norwich ... ¶	93	a	52	2nd	36	5th	48·6	40·1	44·3	+5·7	5	0·88	22	+10	Norwich ...	0·8	—	9	1	30	40·7	—	—	—
	Geldeston ... ¶	37	a	55	2nd	36	3rd	49·6	39·9	44·7	+5·6	5	0·97	25	+15	Geldeston §	0·8	- 1·5	9	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	p	55	6th	38	5th	51·0	42·6	46·8	+7·9	6	0·77	20	+10	Cambridge §	0·8	- 1·5	9	1	29	42·6	+4·6	42·8	+0·6
Hertford	Rothamsted ¶	420	a	53	5, 6	37	31st	48·6	40·7	44·7	+6·3	6	1·27	32	+18	Rothamsted §	0·5	- 1·8	5	1	30	41·8	—	—	—
Middlesex	Tottenham ¶	51	p	—	—	—	—	—	—	—	—	6	1·72	44	—	Tottenham §	0·0	—	0	—	—	—	—	—	—
Essex	Clacton-on-Sea ¶	55	t	49	2nd	38	4th	46·4	42·3	44·3	+5·5	7	1·07	27	+18	Clacton-on-Sea§	0·9	- 1·8	10	0	34	42·8	+3·6	43·5	+0·1
	Southend	90	a	54	6th	37	3rd	49·3	41·9	45·6	—	7	1·48	37	—	Southend ..	0·7	—	7	0	36	43·2	—	—	—
4. MIDLAND COUNTIES.																								
York, W. Riding	Harrogate ¶	478	t	50	5th	36	2nd	43·6	39·3	41·5	+3·6	6	1·15	29	+14	Harrogate §	0·1	- 2·0	1	0	31	40·2	+2·5	41·0	+1·2
	Sheffield	429	p	52	5th	35	3rd	47·7	40·1	43·9	—	7	1·25	32	+15	Sheffield §	0·3	- 1·6	3	0	34	40·1	+2·8	40·5	- 0·7
Derby	Buxton	987	a	50	5, 6	31	3rd	45·1	35·7	40·4	+4·0	7	1·67	42	+15	Buxton ...	0·2	—	3	3	27	39·4	+2·7	38·9	- 2·0
Nottingham	Worksop(Hods'ck) ¶	56	a	51	1, 5	36	31, 2, 5	48·0	38·3	43·1	+4·1	6	0·95	24	+13	Worksop §	0·2	- 1·5	2	1	30	41·1	—	41·4	—
	Nottingham ¶	192	a	53	5th	35	31st	48·3	38·3	43·3	+4·7	6	1·35	34	+24	Nottingham §	0·5	- 1·1	6	0	32	40·9	+4·4	40·3	+0·8
Warwick	Birmingham (Edg) ¶	525	t	52	5th	36	5th	47·3	40·9	44·1	+5·0	6	0·86	22	+10	Birmingham §	0·3	- 1·2	3	0	33	42·5	+3·4	44·0	+0·2
Northampton	Oundle ... ¶	147	a	53	6th	36	31st	48·3	38·6	43·5	—	7	0·64	16	-	Oundle ...	0·6	—	7	1	29	41·6	—	42·1	—
Oxford	Oxford ... ¶	208	a	56	5th	39	31st	50·6	42·1	46·3	+6·5	6	0·91	23	+12	Oxford §	0·4	- 1·7	5	0	31	42·6	—	43·0	—
Stafford	Cheadle ... ¶	646	a	51	5th	33	3rd	45·3	37·3	41·3	+3·4	7	1·37	35	+20	Cheadle ..	—	—	—	1	30	—	—	—	—
Worcester	Tenbury ... ¶	315	a	53	5th	35	3rd	48·3	39·9	44·1	+4·3	6	0·80	20	+10	Tenbury ...	—	—	—	0	31	41·6	—	—	—
	Malvern	377	a	52	5th	39	5th	48·3	42·0	45·1	—	6	1·07	27	—	Malvern ...	0·6	—	7	1	29	41·0	—	41·6	—
Hereford	Hereford ... ¶	291	a	53	5th	35	31st	48·7	40·3	44·5	+5·1	6	0·94	24	+10	Ross on Wye§	0·9	—	9	1	30	43·1	—	43·5	—
Gloucester	Clifton ... ¶	225	a	54	5th	39	31st	49·9	42·9	46·4	+5·7	7	0·52	13	- 4	Clifton §	1·2	- 0·9	13	0	34	—	—	—	—
5. ENGLAND, S.E.																								
London	Westminster ...	27	a	57	5th	41	3, 5	52·3	43·7	48·0	+7·3	7	1·54	39	+29	Westminster	0·3	- 0·8	3	0	35	—	—	—	—
	Greenwich ‡ ...	149	a	57	5th	37	5th	52·1	42·1	47·1	+7·3	7	1·35	34	+24	Greenwich ...	0·3	- 1·4	3	2	28	—	—	—	—
	Hampstead ...	450	p	53	5, 6	37	5th	48·7	42·3	45·5	—	6	1·71	43	-	Hampstead ...	0·3	-	3	3	26	—	—	—	—
	Camden Square ...	110	a	55	5, 6	41	4th	50·6	43·7	47·1	+7·1	7	1·60	41	+30	Camden Square	—	-	—	0	34	43·3	—	43·2	—
Surrey	Richmond (KewO) ¶	18	t	56	5th	40	5th	51·3	44·4	47·9	+7·8	6	1·22	31	+21	Richmond §	0·3	- 1·6	3	1	28	43·3	+5·0	43·7	+0·6
	Wisley ... ¶	150	a	55	5th	40	4th	50·6	43·3	46·9	+7·5	6	1·46	37	+26	Wisley §	0·2	- 1·8	3	0	32	43·7	+5·2	43·2	+0·7
Kent	Tunbridge Wells ¶	354	a	56	5th	40	3, 4, 5	51·1	42·6	46·9	+7·9	7	1·81	46	+33	Tunbridge W'ls§	0·1	- 2·1	1	1	29	44·0	—	44·0	—
	Margate ... ¶	51	a	57	5th	41	3, 4, 5	51·9	43·3	47·6	+7·3	6	1·02	26	+17	Margate §	0·9	- 1·3	10	0	36	44·1	+4·3	43·9	+1·0
	Dungeness ¶	20	t	51	5, 6	41	4th	48·9	44·4	46·7	+6·5	6	1·81	46	+35	Folkestone §	1·0	—	11	0	33	—	—	44·5	—
Sussex	St. Leonards ¶	178	p	52	6th	40	4th	49·4	44·1	46·7	+6·2	7	2·08	53	+39	St. Leonards §	1·6	- 1·0	18	0	34	43·9	—	43·5	—
	Worthing	36	a	51	5th	41	4th	49·5	43·5	46·5	—	6	2·11	54	—	Worthing §	1·1	- 1·6	12	0	39	44·1	+4·5	43·9	0·0
I. of Wight	Ventnor ... ¶	59	a	52	5th	42	4th	49·9	44·1	47·0	+4·5	7	1·15	29	+14	Ventnor §	1·0	- 1·7	11	—	—	—	—	—	—
Hampshire	Southampton ¶	64	p	54	5th	41	4th	51·1	44·1	47·6	+6·3	6	1·17	30	+14	Southampton§	0·8	- 1·5	9	0	38	—	—	—	—
Wiltshire	Marlborough ¶	424	a	54	5th	39	3rd	50·0	42·1	46·1	+7·5	6	1·07	27	+11	Marlborough§	0·3	- 1·6	3	0	35	43·1	—	43·8	—
	Porton ¶	363	a	54	5th	36	5th	50·6	40·6	45·6	—	6	1·01	26	-	Porton ..	0·4	—	5	0	34	43·4	—	—	—
7a. ENGLAND, N.W.																								
Cumberland	Aspatria (Mealsg'e) ¶	487	p	53	6th	33	31st	47·7	38·3	43·0	+4·3	4	0·99	25	+ 4	Aspatria §	0·3	- 1·5	4	1	27	40·7	+1·8	42·8	+0·5
	Newton Rigg ¶	559	p	52	5, 6	32	31st	46·4	37·7	42·1	+4·7	6	1·11	28	+ 6	Newton Rigg§	0·5	- 1·1	6	1	29	—	—	—	—
Lancashire	Stonyhurst ¶	377	a	52	5th	36	31, 5	46·9	38·3	42·6	+4·1	6	1·47	37	+12	Stonyhurst §	0·5	- 1·0	5	0	32	—	—	—	—
	Blackpool ¶	66	a	53	6th	36	3rd	49·0	39·3	44·1	+4·7	6	1·24	31	+15	Blackpool §	1·0	- 0·9	11	0	31	42·1	—	43·6	—
	Southport ¶	37	a	52	5, 6	36	3rd	48·7	39·4	44·1	+4·6	6	0·90	23	+ 8	Southport §	1·0	- 0·9	12	1	30	40·5	+3·8	40·7	+0·7
Manchester	Whitworth Pk. ¶	125	p	55	5, 6	38	3rd	49·9	41·9	45·9	+5·9	6	1·41	36	+22	Whitworth Pk.	0·4	- 0·5	5	—	—	—	—	—	—
																Oldham Road	0·1	- 0·7	1	0	37	41·6	+4·1	42·9	+0·7
Cheshire	Liverp'l (Bidston ¶	189	a	51	5, 6	39	31, 3	47·3	41·6	44·5	+4·5	6	0·58	15	+ 3	Bidston ..	0·7	—	9	1	30	—	—	—	—
																(Ches.)Hoylake§	0·9	- 0·9	11	—	—	—	—	—	—
7b. NORTH WALES.																								
Flint	Sealand ¶	16	t	52	2, 5	37	5th	48·7	40·3	44·5	—	6	0·81	21	—	Sealand ...	0·7	—	8	1	30	—	—	—	—
Carnarvon	Llandudno ¶	22	a	53	1, 5	36	3rd	50·3	40·1	45·2	+3·3	7	0·76	19	+ 3	Llandudno §	1·0	- 1·0	11	—	—	—	—	—	—
Anglesey	Holyhead ¶	26	t	51	31, 5	39	31st	46·9	42·3	45·6	+3·6	7	1·21	31	+13	Holyhead ...	1·3	—	14	0	34	—	—	—	—
8a. SOUTH WALES.																								
Cardigan	Aberystwyth	59	a	54	5th	39	31st	50·4	41·9	46·1	—	6	1·00	25	—	Aberystwyth§	1·8	- 0·4	21	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	t	49	31, 2, 5	42	4th	48·3	44·3	46·3	+3·5	7	1·63	43	+24	St. Ann's Hd.§	1·6	- 0·7	18	—	—	—	—	—	—
Radnor	Rhayader ¶	757	a	52	5th	32	3rd	47·4	38·3	42·9	—	7	1·48	38	—	Rhayader §	0·9	—	10	2	29	—	—	—	—
Glamorgan	Cardiff ... ¶	202	p	53	1st	40	31, 4	49·7	41·6	45·7	+5·9	7	0·95	24	+ 4	Cardiff ...	1·5	—	17	0	34	42·9	+3·6	43·4	+0·3
8b. ENGLAND, S.W.																								
Somerset	Bath ... ¶	66	a	55	5th	40	31st	51·7	43·9	47·8	+7·6	7	0·37	17	+ 3	Bath ... §	0·8	- 1·3	9	—	—	43·5	—	44·1	—
Dorset	Shaftesbury ¶	722	a	52	5, 6	38	3rd	49·3	40·4	44·9	+6·4	7	1·03	26	+11	Shaftesbury...	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	19	t	52	5th	43	4th	49·7	45·4	47·5	+5·1	5	0·83	21	+ 8	Weymouth ...	1.2	—	13	—	—	—	—	—	—
Devon	Arlington ¶	613	a	54	5th	38	3rd	50·4	41·7	46·1	+6·4	7	1·06	27	0	Arlington ...	—	—	—	1	30	—	—	—	—
	Cullompton ¶	202	a	54	6th	37	4th	51·6	42·4	47·0	+6·5	6	1·59	40	+21	Cullompton §	1·2	- 0·9	13	0	31	44·8	—	—	—
	Plymouth ¶	116	p	54	1, 2, 5	37	4th	52·6	45·0	48·8	+6·1	7	1·86	47	+28	Plymouth §	1·7	- 0·7	18	0	35	45·7	+4·2	46·7	—
Cornwall	Newquay ... ¶	190	a	54	2nd	37	4th	52·2	42·7	47·5	+3·9	7	1·17	30	+12	Newquay §	2·3	0·0	26	—	—	46·1	—	47·1	—
	Falmouth ¶	167	a	55	1, 6	37	4, 5	53·6	43·1	48·3	+4·6	5	1·23	32	+ 7	Falmouth §	3·0	+0·5	32	1	30	45·7	—	46·5	—
9. IRELAND, N.																								
Donegal	Malin Head ¶	53	t	49	5th	33	31st	46·7	40·1	43·4	+2·6	4	0·41	10	- 6	Malin Head...	0·7	—	8	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	t	50	5th	31	1st	47·9	39·7	43·8	+1·4	4	0·59	15	- 14										
	Mallarany ...	120	a	51	5th	36	31st	48·0	40·0	44·0	—	5	0·84	21	—	Mallarany ...	0·8	—	9	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	p	53	6th	27	31st	49·3	38·0	43·7	+3·8	5	0·75	19	- 4	MarkreeC'stle§	0·8	- 0·8	9	—	—	42·1	+1·5	44·0	+0·2
Armagh	Armagh ... ¶	204	p	49	1, 2, 5, 6	29	31st	48·4	38·3	43·3	+3·6	6	0·97	25	+10	Armagh §	0·7	- 0·9	9	1	22	41·3	+1·4	43·2	+0·3
Down	Donaghadee ¶	35	t	50	2nd	32	31st	47·1	41·1	44·1	+3·4	7	1·13	29	+14										
																Trinity Coll.	—	—	—	1	30	42·4	+1·4	44·0	+0·3
10. IRELAND, S.																Phœnix Park §	1·0	- 1·1	11	2	27	—	—	—	—
Dublin	Dublin City ¶	54	p	51	1, 5	36	4th	48·7	40·1	44·4	+2·2	6	1·36	35	+23	Dublin City ...	—	—	—	0	34	—	—	—	—
King'sCounty	Birr Castle ¶	175	t	53	5th	32	4th	49·9	38·9	44·4	+4·0	5	0·60	15	+ 1	Birr Castle §	2·1	+0·2	24	3	24	—	—	—	—
Kilkenny	Kilkenny ¶	182	a	52	5th	29	31st	49·4	38·0	43·7	+3·0	7	1·25	32	+16										
Waterford	Waterford ¶	137	a	51	31, 2, 5	34	31st	50·0	40·6	45·3	+3·5	7	1·65	42	+23										
	Seskin, Carrick-on-Suir	542	p	49	31, 2, 6	31	4th	47·9	39·7	43·8	—	7	2·76	70	—	Seskin ...	1·1	—	12	1	27	—	—	—	—
Limerick	Foynes ... ¶	50	a	54	5th	30	31, 4	50·0	36·1	43·1	+0·8	6	1·15	29	+10										
Kerry	Cahirciveen ¶	30	t	53	31, 5, 6	35	31st	51·7	42·0	46·9	+2·4	6	1·12	28	- 2	Cahirciveen (Valencia O.)§	1·8	- 0·1	20	0	31	—	—	—	—
	Killarney ¶	174	a	55	5th	34	4th	51·5	39·1	45·3	+2·4	5	1·20	30	- 1										
Cork	Roche's Point ¶	22	t	51	2, 6	36	4th	49·3	43·0	46·1	+2·5	6	1·30	33	+11	Ballinacurra §	1·5	- 0·6	17	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																								
Scilly	St. Mary's ¶	131	t	54	6th	43	4th	52·3	45·7	49·0	+3·3	7	1·03	26	+ 9	St. Mary's §	3·7	+1·2	40	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	p	55	5th	43	3, 4	51·3	45·0	48·1	+4·4	7	1·12	28	+12	St. Peter Port §	1·7	- 0·8	19	0	34	45·0	+2·4	46·0	+0·1
Jersey	St Heliers ¶	23	a	52	3, 4	37	5th	49·9	44·1	47·0	+3·9	5	1·31	33	+17	St. Heliers §	1·7	- 1·1	19	—	—	—	—	—	—

For footnotes see previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, February 6th, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡							Extreme Velocities.								
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.			
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.		Time.	
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d. h.	m.
0. SCOTLAND, N.																			
Shetlands Lerwick ...	310	42	33‡	6	4	1, 4 to 6	53	50	48	13	0	120	40	18	6 4	62	28	6 4	25
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	30, 1, 5	14	76	68	10	0	120	33	15	5 24	—	—	—	—
1. SCOTLAND, E.																			
Aberdeen Aberdeen ...	70	42	33‡	—	0	6	9	48	81	30	0	130	28	13	6 21	42	19	6 20	5
Edinburgh Edinburgh ...	485	39	31‡	—	0	—	0	10	59	99	0	170	19	9	1 1	29	13	31 22	35
6a. SCOTLAND, W.																			
Renfrew Paisley ...	188	81	15	—	0	—	0	2	104	62	0	90	14	6	5 13	31	14	5 12	40
Dumfries Eskdalemuir ...	825	50	22	—	0	—	0	17	103	48	0	120	20	9	31 23	30	14	31 23	0
2. ENGLAND, N.E.																			
Durham South Shields...	72	61	12	—	0	6	1	38	41	88	0	120	25	11	6 14	35	16	6 14	10
York, E.R. Spurn Head ...	67	42	35‡	—	0	31, 5, 6	4	54	82	28	0	130	27	12	5 13	33	15	5 12	55
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	22	(81)	(65)	0	160	20	9	31 23	28	13	31 23	5
3. ENGLAND, E.																			
Norfolk Gorleston ...	52	42	28‡	—	0	—	0	39	93	36	0	150	24	11	6 7	28	13	6 7	35
Essex Shoeburyness...	115	104	14‡	—	0	31, 1, 6	4	73	58	12	21	170	27	12	31 23	35	16	1 0	45
5. ENGLAND, S.E.																			
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	3	112	53	0	170	15	7	31 22	28	12	31 22	5
Surrey Croydon ...	284	40	24	—	0	—	0	14	131	23	0	170	16	7	31 22	28	13	31 20	55
Kent Lympne ...	409	70	55‡	—	0	3	2	81	81	4	0	340	25	11	3 23	36	16	5 17	5
Hampshire Petersfield (Stoner Hill)...	811	42	34‡			Defective records													
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	29	110	20	9	?	20	9	31 22	34	15	31 21	40
Wiltshire Larkhill ...	526	51	34‡	—	0	31	1	39	(101)	(26)	1	150	25	11	31 19	38	17	31 18	50
7a ENGLAND, N.W.																			
Lancashire Fleetwood ...	112	50	12	—	0	31	4	59	94	11	0	150	26	12	31 22	43	19	31 20	55
Lancashire Southport ...	77	59	45‡	—	0	—	0	47	106	15	0	140	24	11	31 20	42	19	31 20	25
7b. NORTH WALES.																			
Anglesey Holyhead ...	64	45	23‡	—	0	31	4	44	102	18	0	140	28	13	31 19/20	41	18	31 20	45
8b. ENGLAND, S.W.																			
Devon Plymouth ...	185	88	2	31	2	31, 1, 5	25	54	64	23	0	—	39	17	31 15	52	23	31 16	10
Cornwall Pendennis Castle§...	256	65	24			No Record.													
10. IRELAND, S.																			
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	31, 5	17	43	82	26	0	130	34	15	31 17	—	—	—	—
Clare Quilty	100	40	32‡	—	—	—	—	—	—	—	—	—	—	—	— —	—	—	—	—
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	31, 1, 4, 5	20	91	49	8	0	140	33	15	31 12	57	25	31 12	10
Cork Weaver Pt. ...	160	30	21‡	—	—	—	—	—	—	—	—	—	—	—	— —	—	—	—	—
11. SCILLY ISLES.																			
St. Mary's ...	160	42	35‡	—	0	1, 4	14	53	88	13	0	160	34	15	31 12	47	21	31 14	50

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	20	10	4·6	11	7	3·3	15	9	4·2	12	6	2·9	24	8	3·4	25	12	4·9	22	10	4·5	24	15	6·5
North	4	2	0·8	1	2	1·1	5	7	3·0	4	5	2·2	2	2	0·7	0	—	—	1	4	1·7	3	3	1·5
West	4	9	3·9	1	4	2·0	4	5	2·0	5	2	1·0	2	2	0·8	13	5	2·3	1	6	2·8	1	2	0·8
East	22	12	5·3	8	5	2·2	14	6	2·7	9	5	2·2	23	7	2·9	9	5	2·3	20	8	3·6	24	7	3·3
Calm (or wind-speed < 4 mi/hr.)	1	—	—	16	—	—	8	—	—	11	—	—	2	—	—	2	—	—	5	—	—	1	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 11th February, 1926.

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FOR OFFICIAL USE.

WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE

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SIXTH WEEK.
SUNDAY, FEBRUARY 7TH TO SATURDAY, FEBRUARY 13TH, 1926.

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

SIXTH WEEK of 1926—February 7th, to February 13th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall: inches.	mm.	Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	49	18	41·1	32·3	36·7	–0·9	0	– 5	37	0	3	– 2	0·21	5	– 24	2·3	+0·9	27	1011
Eastern.																			
1. SCOTLAND, EAST ...	46	9	38·0	29·4	33·7	– 3·4	0	– 6	58	+16	5	+ 1	0·44	11	– 3	1·7	– 0·6	20	1012
2. ENGLAND, N.E. ...	47	25	39·4	33·6	36·5	– 2·0	0	– 9	39	+ 6	5	+ 1	0·42	11	+ 2	0·5	– 1·8	6	1010
3. ENGLAND, EAST ...	51	30	41·4	36·7	39·0	+0·4	0	– 10	21	– 13	3	– 1	0 35	9	0	0·6	– 1·9	6	1008
4. MIDLAND COUNTIES	51	28	40·4	35·2	37·8	– 0·8	0	– 10	29	– 5	2	– 2	0·42	11	– 1	0·5	– 1·5	6	1009
5. ENGLAND, S.E. ...	54	27	44·3	38 7	41·5	+1·7	6	– 6	10	– 17	4	0	0·21	5	– 9	0·9	– 1·2	10	1007
Western.																			
6. SCOTLAND, WEST[1] ...	49	21	41·2	33·3	37·3	– 1·8	0	– 7	33	+ 3	2	– 3	0·70	18	– 8	1·9	– 0 2	20	1011
7. ENGLAND, N.W.[2] ...	48	22	41·0	34·4	37 7	– 1·9	0	– 10	30	+ 3	2	– 2	0·45	11	– 6	1·0	– 0·9	11	1008
8. ENGLAND, S.W.[3] ...	54	28	44·2	37·7	40 9	– 0·1	6	– 8	14	– 7	2	– 2	0·24	6	– 14	0·7	– 1·4	8	1006
9. IRELAND, NORTH ...	52	28	43·8	36·3	40·0	– 0·5	5	– 7	19	– 3	2	– 3	0·25	6	– 14	1·4	– 0·6	15	1007
10. IRELAND SOUTH ...	55	30	46·6	39·9	43·3	+1·1	15	– 4	6	– 12	4	– 1	0·45	11	– 12	1·1	– 1·1	12	1004
11. CHANNEL ISLANDS[4]	54	39	48·3	42·9	45·6	+1·8	25	+ 3	0	– 10	5	+ 1	0·54	14	– 2	0·6	– 2·0	6	1004
MEAN: DISTRICTS 1-10	55	9	42·0	35·5	38·8	– 0·7	3	– 8	26	– 3	3	– 1	0·39	10	– 7	1·0	– 1·1	11	1008

THE SEASON (Winter).—Aggregates, &c., for the Period of 11 Weeks, November 29th, 1925, to February 13th, 1926.

0. SCOTLAND, NORTH...	55	12	42·0	34·0	38·1	– 0·5	42	– 34	343	+ 8	60	+ 2	13·00	330	– 45	0·9	+ 0·1	13	1002
Eastern.																			
1. SCOTLAND, EAST ...	57	8	40·7	32·0	36·5	– 1·2	25	– 47	451	+49	52	+ 7	8·70	220	+45	1·3	0·0	17	1003
2. ENGLAND, N.E. ...	59	8	41·8	33·8	37·9	– 1·1	65	– 23	378	+55	49	+ 7	6·81	172	+45	1·3	– 0·1	17	1006
3. ENGLAND, EAST ...	58	4	43·2	34·4	38·9	0·0	99	– 3	337	– 6	49	+ 4	6·16	156	+28	1·5	– 0·1	18	1008
4. MIDLAND COUNTIES	59	6	42·8	33·7	38·5	– 0·3	96	– 11	370	+11	47	+ 2	7·47	189	+37	1·1	– 0·3	14	1007
5. ENGLAND, S.E. ...	59	6	44·8	36·2	40·7	+0·2	149	+ 5	253	– 7	51	+ 8	8·74	223	+56	1·8	+ 0·1	22	1009
Western.																			
6. SCOTLAND, WEST[1] ...	54	13	43·4	34·5	39·1	– 0·9	79	– 31	302	+45	53	0	12·70	322	+ 8	1·3	+ 0·1	16	1005
7. ENGLAND, N.W.[2] ...	58	16	43·8	36·0	40·1	– 0·1	102	– 16	254	0	52	+ 4	8·22	209	– 3	1·4	+ 0 2	17	1005
8. ENGLAND, S.W.[3] ...	58	11	45·9	37·8	42·0	+0·1	168	– 15	171	– 18	54	+ 4	11·49	293	+29	1·6	0·0	19	1007
9. IRELAND, NORTH ...	56	16	45·8	37·2	41·6	+0·6	141	0	171	– 46	55	– 1	9·27	236	+ 2	1·3	– 0·1	17	1003
10. IRELAND, SOUTH ...	58	18	47·1	38·1	42·7	+0·1	194	– 24	136	– 34	57	+ 3	11·83	299	+36	1·6	0·0	20	1005
11. CHANNEL ISLANDS[4]	55	28	48·5	42·4	45·5	+0·3	318	+ 4	45	– 20	59	+ 4	12·65	322	+97	2·0	0 0	23	1008
MEAN: DISTRICTS 1-10	59	4	43 9	35·4	39·8	– 0·3	112	– 17	282	+ 5	52	+ 4	9·14	232	+28	1·4	0·0	18	1006

THE YEAR. Aggregates, &c., for the Period of 6 Weeks, January 3rd to February 13th, 1926

0. SCOTLAND, NORTH...	55	18	43·9	36·2	40·1	+2·1	35	0	114	– 89	31	0	6·77	172	– 24	1·2	+ 0·2	16	1003
Eastern.																			
1. SCOTLAND, EAST ...	57	9	42·3	34·1	38·3	+1·1	22	– 13	176	– 59	30	+ 6	5·15	130	+43	1·3	– 0·3	17	1004
2. ENGLAND, N.E. ...	54	8	42·8	35·3	39·2	+0·9	44	+ 3	162	– 34	28	+ 6	3·04	77	+17	1·1	– 0 5	13	1007
3. ENGLAND, EAST ...	55	4	44·0	35·5	39·9	+1·8	61	+15	151	– 60	27	+ 3	3·01	76	+15	1·2	– 0·7	14	1009
4. MIDLAND COUNTIES	56	6	43·9	35·3	39·7	+1·6	59	+ 8	154	– 61	25	+ 1	3·61	91	+18	0·9	– 0·7	11	1008
5. ENGLAND, S.E. ...	57	6	45·8	37·4	41·7	+2·2	93	+31	105	– 60	28	+ 5	4·30	109	+32	1·6	– 0·2	18	1009
Western.																			
6. SCOTLAND, WEST[1] ...	54	21	44·7	36 9	40·9	+1·5	55	+ 5	100	– 60	29	0	7·97	202	+47	1·1	– 0·3	14	1005
7. ENGLAND, N.W.[2] ...	57	22	45·1	37·6	41·4	+1·9	67	+14	92	– 65	27	+ 2	4·46	114	+11	1·2	– 0·3	14	1006
8. ENGLAND, S.W.[3] ...	55	11	46·7	38·7	42 8	+1·8	101	+19	68	– 56	30	+ 4	5·55	141	+19	1·5	– 0 3	17	1007
9. IRELAND, NORTH ...	56	18	46·6	38·3	42·5	+1·9	89	+19	67	– 64	29	– 1	5·58	141	+22	1·4	– 0·1	17	1002
10. IRELAND, SOUTH ...	58	23	48·2	39·2	43·8	+1·7	122	+14	45	– 59	33	+ 4	7·96	200	+69	1·7	– 0·1	20	1003
11. CHANNEL ISLANDS[4]	55	28	48·7	42·4	45·7	+1·5	177	+36	23	– 26	32	+ 3	5 58	142	+41	2·0	– 0·2	22	1008
MEAN: DISTRICTS 1-10	58	4	45·0	36·8	41·0	+1·6	71	+11	112	– 58	29	+ 3	5·06	128	+29	1·3	– 0·3	15	1006
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (*and I. of Man*).	7. England N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Moderate	Deficient	Deficient	Moderate	Moderate	Moderate	Moderate	Deficient	Moderate	Moderate	Moderate	Moderate
	Rainfall ..	Very Light	Moderate	Moderate	Moderate	Moderate	Light	Moderate	Moderate	Light	Light	Light	Moderate
	Sunshine ..	Abundant	Scanty	Very Scanty	Very Scanty	Very Scanty	Scanty	Moderate	Scanty	Very Scanty	Scanty	Scanty	Very Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

WINTER. 11 weeks from November 29th, 1925	Warmth ..	3, 5, 3	3, 4, 4	4, 0, 7	4, 3, 4	4, 2, 5	4, 3, 4	3, 5, 3	4, 3, 4	4, 4, 3	5, 4, 2	2, 6, 3	4, 4, 3
	Rainfall ..	2, 5, 4	5, 5, 1	6, 5, 0	4, 6, 1	4, 6, 1	5, 3, 3	5, 3, 3	5, 3, 3	4, 4, 3	4, 3, 4	4, 4, 3	5, 5, 1
	Sunshine ..	4, 6, 1	3, 5, 3	4, 4, 3	3, 2, 6	2, 3, 6	3, 4, 4	3, 6, 2	3, 5, 3	2, 5, 4	2, 5, 4	2, 5, 4	2, 4, 5

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week over the British Islands generally was cloudy to dull; there were bright intervals, notably towards the end of the week. Snow occurred in places and in some parts "snow lying" was reported, more especially in the northern parts of the country. Among the largest measurements of precipitation were:—31mm. at Liverpool, 24mm. at Cheadle (Staffs.) 19mm. at Hoylake (Cheshire) and 17mm. at Birmingham on the 7th, and 18mm. at Ford (Argyll) on the 13th. The total amount for the week was in excess of the normal in a few places, but over our Islands as a whole it was below normal. The highest temperatures occurred mostly on the 7th or 8th, and in many parts of England and Ireland maximum temperatures of 50°F. and above were recorded, the highest reading, 55°F., occurring at Killarney on the 8th. During the middle days of the week there was a considerable drop in temperature and at a few of our northern stations the maximum readings on the 10th, 11th or 12th were as low as 32°F. Screen minima considerably below 32°F. were recorded in various parts of our Islands, the lowest reading, 9°F., occurring at Balmoral on the 12th and 13th. Ground frosts were fairly general and in some places the grass minimum temperatures were very low, the reading at Balmoral on the 12th was 5°F. The mean temperature for the week was above the normal in England E., England S.E., Ireland S. and the Channel Islands, but in other Districts it was below normal. Sunshine values of 7.7 hrs. at Seskin (Carrick-on-Suir) and 7.0 hrs. at Dublin (Phœnix Park) were recorded on the 11th, 7.7 hrs. at Nairn and 7.4 hrs. at Eskdalemuir on the 12th and 6.9 hrs. in London (Hampstead) and at Richmond (Kew Observatory) on the 13th, but the total amount for the week, with the exception of a few places in Scotland, was well below the normal. Fog occurred during the week in various parts of our Islands. Aurora was seen at Edinburgh on the 11th and at Gordon Castle (Elgin) on the 10th and 11th. A solar halo was observed at Oxford on the 13th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal
			Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.
0. SCOTLAND, N.															
Shetlands	Lerwick	¶	54	t	42	13th	31	10th	38·9	35·0	36·9	- 0·9	5	0·17	4
Orkneys	Deerness ...		160	p	41	7th	32	10, 11, 13	38·7	34·6	36·7	- 1·2	5	0·09	2
Hebrides	Stornoway	¶	51	t	47	7th	23	13th	42·3	34·3	38·3	- 0·3	2	0·28	7
	Castlebay ...		37	t	47	7th	36	10, 12	42·7	40·3	41·5	—	3	0·58	15
Caithness	Wick ...	¶	81	t	42	7th	23	13th	39·3	34·1	36·7	- 0·5	4	0·19	5
Ross and Cromarty	Strathpeffer	¶	125	a	46	7th	20	12, 13	39·3	29·4	34·3	- 2·6	2	0·26	7
	Achnashellach	¶	225	a	49	13th	21	13th	43·3	30·6	36·9	—	2	0·32	8
Inverness	Inverness ...	...	242	a	48	7th	22	12th	41·9	30·9	36·4	—	2	0·04	1
	Fort Augustus	¶	68	a	47	7, 8	18	12, 13	43·3	30·7	37·0	- 0·1	1	0·01	0·3
	Onich ...	¶	48	a	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.															
Nairn	Nairn ...	¶	82	t	46	7th	20	12, 13	39·0	30·3	34·7	- 2·6	2	0·02	0·4
Elgin	Gordon Castle	¶	104	p	43	7th	23	13th	39·4	29·6	34·5	- 3·8	3	0·31	8
Aberdeen	Aberdeen ...	¶	46	t	40	7, 8	20	12th	36·9	31·0	33·9	—	5	0·66	17
	Balmoral ...	¶	927	a	40	13th	9	12, 13	36·1	22·4	29·3	- 4·9	5	0·45	11
Perth	Crieff ...	¶	478	p	43	7th	23	12th	37·6	29·1	33·3	- 4·3	6	0·89	23
Forfar	Dundee ...	...	147	a	42	8th	22	12th	38·3	31·4	34·9	—	5	0·88	22
Fife	Inchkeith ...	¶	190	t	44	7th	30	12th	40·4	34·4	37·4	—	4	0·33	8
Midlothian	Edinburgh	...	441	p	44	7th	26	12th	39·1	31·3	35·2	- 2·8	6	0·33	8
Peebles	West Linton	¶	770	a	42	8th	17	12th	37·0	28·3	32·7	- 2·3	6	0·36	9
Berwick	Marchmont	¶	498	a	41	7, 8, 13	25	12th	37·4	30·4	33·9	- 3·0	5	0·49	12
6a. SCOTLAND, W.															
Argyll	Ford ...	¶	149	a	49	7th	22	13th	41·4	32·7	37·1	—	3	0·97	25
Renfrew	Renfrew ...	¶	36	t	45	8th	21	12, 13	39·9	32·0	35·9	—	2	0·26	7
Bute	Rothesay ...	¶	200	p	46	7th	28	12th	41·0	33·1	37·1	- 2·6	3	1·09	28
Ayr	Kilmarnock	¶	90	a	46	7, 8	25	13th	41·7	33·6	37·7	- 0·6	3	0·68	17
	Colmonell...	¶	170	a	45	8, 9	24	13th	42·0	33·1	37·5	- 1·2	2	0·55	14
Dumfries	Dumfries ...	¶	140	p	46	7th	25	13th	41·1	31·4	36·3	- 2·2	2	0·53	13
	Eskdalemuir	...	794	t	43	7th	24	11, 12	37·0	30·1	33·5	—	3	0·33	9

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.		Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
Lerwick ...		0·7	—	8	—	—	—	—	—	—
Deerness	§	1·9	+0·4	22	—	—	—	—	—	—
Stornoway	§	2·1	+0·5	24	—	—	—	—	—	—
Castlebay ...		1·4	—	16	—	—	—	—	—	—
Achnashellach		—	—	—	4	13	—	—	—	—
Inverness	§	2·6	—	29	4	15	—	—	—	—
Fort Augustus	§	2·8	+1·6	31	—	—	—	—	—	—
Onich ...		—	—	—	—	—	—	—	—	—
Nairn	§	2·7	—	31	—	—	—	—	—	—
Gordon Castle		3·0	—	34	—	—	—	—	—	—
Aberdeen	§	1·3	- 1·1	14	4	17	—	—	40·7	+1·4
Balmoral ...		—	—	—	5	5	—	—	—	—
Dundee	§	1·4	—	16	4	15	38·0	—	—	—
Inchkeith ...		2·0	—	23	3	21	—	—	—	—
Edinburgh	§	1·9	- 0·7	21	4	22	—	—	—	—
West Linton...		—	—	—	4	12	—	—	—	—
Marchmont	§	1·4	- 0·9	15	—	—	—	—	—	—
Ford ...		—	—	—	4	12	39·7	—	41·5	—
Renfrew ...		0·8	—	9	3	13	—	—	—	—
Rothesay	§	2·0	+0·1	22	2	24	39·3	—	42·9	+1·2
Kilmarnock ...		2·0	—	23	—	—	38·9	—	42·5	-
Colmonell ...		—	—	—	2	17	—	—	—	—
Dumfries ...		2·3	—	25	4	17	39·7	+2·0	41·9	+1·8
Eskdalemuir	§	2·1	+0·3	24	4	21	—	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
† Earth temperature at 3 feet
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit							Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per Day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Grass Min.: Lowest Reading	Earth 1 ft.: Mean	Earth 1 ft.: Deviation from normal	Earth 4 ft.: Mean	Earth 4 ft.: Deviation from normal
6b. ISLE OF MAN.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
I. of Man	Douglas ... ¶	284	a	45	7, 8	33	11th	41·3	37·1	39·2	- 1·4	2	0·81	21	- 1	Douglas §	1·4	- 1·0	15	2	28	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	p	43	7th	25	12th	38·6	29·9	34·3	- 2·8	7	1·12	28	+17	Cockle Park §	1·2	- 1·4	13	4	15	37·2	+0·9	40·2	+1·0
	Tynemouth ¶	67	t	43	8th	31	11, 13	39·1	35·0	37·1	- 1·8	5	0·76	19	+11	Tynemouth ...	—	—	—	3	27	—	—	—	—
Durham	Durham ... ¶	336	p	45	7th	27	13th	38·1	30·1	34·1	- 3·5	6	0·45	11	+ 3	Durham §	0·1	- 2·2	1	4	26	—	—	—	—
York, N. Riding	Rounton ... ¶	249	p	46	7th	28	13th	39·0	32·1	35·5	- 2·1	6	0·26	7	- 1	Rounton ...	—	—	—	5	20	39·1	—	—	—
	West Witton ...	605	a	41	8th	21	13th	35·7	30·6	33·1	—	6	0·60	15	—	West Witton ...	—	—	—	4	19	38·2	—	40·1	—
	Scarborough ¶	118	a	43	7th	31	11th	40·3	35·0	37·7	- 1·6	5	0·53	13	+ 3	Scarborough †‡	0·3	- 1·9	3	2	29	—	—	41·7	—
	York ... ¶	56	p	47	7th	31	11th	40·9	34·4	37·7	- 1·1	4	0·10	3	- 6	York §	0·7	- 1·1	8	—	—	40·9	+2·7	42·1	+1·0
E. Riding	Spurn Head ¶	26	t	43	7th	33	10th	39·6	36·3	37·9	- 1·0	3	0·20	5	- 2	Spurn Head...	0·2	—	2	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	a	46	8th	32	11th	40·3	35·0	37·7	- 0·7	4	0·23	6	- 3	Lincoln ...	—	—	—	3	30	40·3	+3·3	42·2	+1·6
	Cranwell ... ¶	236	t	45	8th	31	11, 13	39·1	34·6	36·9	- 1·3	2	0·12	3	- 6	Cranwell §	0·5	- 2·1	5	4	21	—	—	—	—
																Skegness §	0·4	- 2·4	4	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	a	44	8th	32	10, 11	39·7	35·3	37·5	- 1·1	4	0·18	5	- 2	Cromer §	0·6	- 2·0	6	—	—	—	—	—	—
	Yarmouth ... ¶	13	t	43	7, 8	33	11th	40·1	37·3	38·7	+0·4	5	0·32	8	- 1	Yarmouth §	0·1	—	1	0	32	41·3	+2·7	44·0	+1·4
	Norwich ... ¶	93	a	46	8th	33	10, 11	41·0	36·6	38·8	+0·3	3	0·35	9	- 1	Norwich ...	0·5	—	5	0	32	39·9	—	—	—
	Geldeston ... ¶	37	a	47	7, 8, 13	33	10, 11	41·8	36·6	39·2	+0·3	3	0·32	8	0	Geldeston §	0·4	- 1·9	4	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	p	51	8th	30	13th	43·7	35·7	39·7	+0·9	2	0·50	13	+ 5	Cambridge §	0·6	- 1·9	6	1	23	42·5	+4·2	43·9	+1·9
Hertford	Rothamsted ¶	420	a	49	7th	32	10, 11, 12	41·0	36·3	38·7	+0·5	3	0·43	11	0	Rothamsted §	0·8	- 1·5	9	1	30	41·1	—	—	—
Middlesex	Tottenham ¶	51	p	—	—	—	—	—	—	—	—	3	0·50	13	—	Tottenham §	0·7	—	7	—	—	—	—	—	—
Essex	Clacton-on-Sea ¶	55	t	46	7, 8	34	11th	42·3	39·1	40·7	+2·2	3	0·18	5	- 2	Clacton-on-Sea§	0·9	- 1·8	10	0	34	42·3	+2·8	44·1	+1·0
	Southend	90	a	51	8th	34	11th	43·4	39·0	41·2	—	3	0·33	8	—	Southend ...	1·3	—	14	0	32	42·2	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	t	41	8th	28	13th	37·0	32·7	34·9	- 2·7	5	0·41	10	- 4	Harrogate §	0·8	- 1·4	9	4	27	39·7	+1·9	41·4	+1·7
	Sheffield	429	p	49	7th	31	11, 12, 13	40·3	33·4	36·9	—	3	0·28	7	- 8	Sheffield §	0·5	- 1·5	5	3	25	39·4	+2·0	41·1	+0·3
Derby	Buxton	987	a	42	8th	28	11th	36·3	31·6	33·9	- 2·1	2	0·21	5	-19	Buxton ...	0·7	—	8	4	28	38·6	+1·7	39·4	- 1·3
Nottingham	Worksop(Hods'ck)¶	56	a	46	8th	28	13th	40·1	34·1	37·1	- 1·7	4	0·23	6	- 4	Worksop §	0·6	- 1·2	7	3	21	40·4	—	42·2	—
	Nottingham ¶	192	a	47	8th	32	11th	40·1	35·3	37·7	- 0·6	1	0·25	6	- 3	Nottingham §	0·4	- 1·4	4	1	30	40·0	+3·2	41·1	+1·9
Warwick	Birmingham (Edg)¶	525	t	47	8th	31	11th	40·4	35·9	38·1	- 0·6	1	0·37	17	+ 6	Birmingham §	0·1	- 1·5	1	3	25	40·9	+1·7	44·2	+0·7
Northampton	Oundle ... ¶	147	a	47	8th	31	11th	40·6	35·4	38·0	—	1	0·41	10	—	Oundle ...	1·0	—	10	3	28	41·5	—	42·9	—
Oxford	Oxford ... ¶	208	a	50	8th	32	13th	43·0	37·1	40·1	+0·6	1	0·30	8	- 2	Oxford §	0·7	- 1·5	8	1	27	42·3	—	43·8	—
Stafford	Cheadle ... ¶	646	a	44	8th	29	11th	38·1	33·0	35·5	- 2·1	1	0·94	24	+11	Cheadle ...	—	—	—	3	29	—	—	—	—
Worcester	Tenbury ... ¶	315	a	47	8th	30	12th	40·4	35·4	37·9	- 1·5	3	0·51	13	+ 4	Tenbury ...	—	—	—	2	25	40·9	—	—	—
	Malvern	377	a	50	7th	32	11th	42·1	37·0	39·5	—	3	0·68	17	—	Malvern ...	0·4	—	5	3	28	40·8	—	42·1	—
Hereford	Hereford ... ¶	291	a	50	8th	31	11th	41·6	35·4	38·5	- 0·7	3	0·45	11	- 2	Ross on Wye§	0·5	—	6	1	30	41·9	—	44·2	—
Gloucester	Clifton ... ¶	225	a	51	8th	33	11th	43·1	38·1	40·6	+0·2	1	0·03	1	-14	Clifton §	0·7	- 1·5	7	0	31	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	a	52	8th	36	10, 11, 12	45·0	39·9	42·5	+2·1	3	0·35	9	- 1	Westminster	0·8	- 0·3	9	0	34	—	—	—	—
	Greenwich ‡ ...	149	a	52	8th	34	10, 11, 12	43·0	38·4	40·7	+1·2	3	0·31	8	- 3	Greenwich ...	0·8	- 0·9	8	0	32	—	—	—	—
	Hampstead ...	450	p	49	7th	28	11th	41·4	34·9	38·1	—	3	0·60	15	—	Hampstead ...	1·0	—	11	4	23	—	—	—	—
	Camden Square ...	110	a	49	8th	34	11, 12	42·9	38·9	40·9	+1·2	4	0·44	11	0	Camden Square	—	—	—	0	31	42·7	—	44·0	—
Surrey	Richmond (KewO)¶	18	t	54	8th	35	10, 11, 12	44·6	39·6	42·1	+2·3	3	0·20	5	- 5	Richmond §	1·2	- 0·5	13	0	34	43·0	+4·5	44·8	+2·0
	Wisley ... ¶	150	a	52	8th	34	11th	43·6	38·7	41·1	+2·0	3	0·17	4	- 8	Wisley §	0·8	- 1·0	9	0	33	42·9	+4·1	44·1	+1·9
Kent	Tunbridge Wells ¶	354	a	51	8th	33	10, 11	43·6	37·4	40·5	+1·8	4	0·13	3	-11	Tunbridge W'ls§	1·1	- 1·0	11	1	30	43·5	—	44·8	—
	Margate ... ¶	51	a	51	8th	37	10, 11	44·6	40·0	42·3	+2·5	4	0·20	5	- 4	Margate §	1·0	- 1·1	11	0	34	43·5	+3·6	44·9	+2·3
	Dungeness ¶	20	t	50	8th	37	11th	44·9	41·0	42·9	+3·2	5	0·29	7	- 4	Folkestone §	0·8	—	8	0	32	—	—	45·3	—
Sussex	St. Leonards ¶	178	p	51	7th	36	10, 11	45·6	39·0	42·3	+2·3	7	0·26	7	- 6	St. Leonards §	0·9	- 1·6	9	0	35	44·0	—	44·7	—
	Worthing	36	a	50	8th	35	10th	44·3	39·7	42·0	—	3	0·15	4	—	Worthing §	1·1	- 1·4	11	0	35	43·7	+3·8	44·8	+1·1
I. of Wight	Ventnor ... ¶	59	a	51	8th	36	10, 11	44·6	40·0	42·3	+0·4	4	0·26	7	- 7	Ventnor §	0·8	- 1·7	8	—	—	—	—	—	—
Hampshire	Southampton ¶	64	p	53	7th	35	10, 11, 12	45·4	38·4	41·9	+0·9	4	0·27	7	- 8	Southampton§	0·9	- 1·3	10	0	35	—	—	—	—
Wiltshire	Marlborough ¶	424	a	50	8th	27	13th	42·9	35·9	39·4	+1·2	1	0·02	1	-15	Marlborough§	0·8	- 0·9	9	1	21	42·1	—	44·6	—
	Porton ¶	363	a	51	8th	32	11th	43·4	36·7	40·1	—	4	0·33	8	—	Porton ...	1·2	—	12	0	32	42·5	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e) ¶	487	p	48	7th	27	13th	40·1	31·7	35·9	- 2·5	3	0·24	6	-15	Aspatria §	1·4	- 0·6	15	4	?26	40·0	+1·2	42·9	+0·8
	Newton Rigg ¶	559	p	45	8th	22	13th	39·4	29·9	34·7	- 2·3	3	0·26	7	-15	Newton Rigg§	1·0	- 0·9	11	4	16	—	—	—	—
Lancashire	Stonyhurst ¶	377	a	45	8th	29	13th	39·1	33·7	36·4	- 1·9	2	0·07	2	-21	Stonyhurst §	1·1	- 0·7	12	4	24	—	—	—	—
	Blackpool ¶	66	a	48	8th	28	11th	40·7	34·6	37·7	- 1·4	3	0·47	12	- 3	Blackpool §	1·0	- 1·2	11	4	19	41·6	—	43·9	—
	Southport ¶	37	a	48	8th	32	11, 12	41·1	35·9	38·5	- 0·8	2	0·47	12	- 2	Southport §	0·5	- 1·7	6	3	25	39·0	+2·1	41·1	+1·3
Manchester	Whitworth Pk. ¶	125	p	48	7, 8	33	11, 12, 13	42·3	35·3	38·8	- 1·1	1	0·23	6	- 7	Whitworth Pk.	0·3	- 0·9	3	—	—	—	—	—	—
																Oldham Road	0·3	- 0·7	3	1	30	40·8	+3·3	43·5	+1·5
Cheshire	Liverp'l (Bidston ¶	189	a	46	8th	32	11, 12	40·3	36·0	38·1	- 1·6	2	1·26	32	+21	Bidston ...	0·5	—	6	4	25	—	—	—	—
																(Ches.)Hoylake§	0·4	- 1·6	4	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ¶	16	t	47	8th	27	13th	41·4	34·9	38·1	—	2	0·96	24	—	Sealand ...	0·6	—	6	3	17	—	—	—	—
Carnarvon	Llandudno ¶	22	a	48	8th	29	11, 12	42·4	35·1	38·7	- 2·9	2	0·43	11	- 3	Llandudno §	0·7	- 1·3	8	—	—	—	—	—	—
Anglesey	Holyhead ¶	26	t	48	8th	32	11th	43·1	37·7	40·4	- 1·2	1	0·11	3	-13	Holyhead ...	2·0	—	22	2	27	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ¶	59	a	52	8th	32	11th	44·6	37·0	40·8	—	2	0·30	8	—	Aberystwyth§	2·0	- 0·1	21	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	t	50	8th	33	10th	44·0	38·7	41·3	- 1·1	2	0·31	8	-10	St. Ann's Hd.§	0·9	- 1·3	9	—	—	—	—	—	—
Radnor	Rhayader ¶	757	a	48	8th	28	12th	40·3	33·7	37·0	—	2	0·38	10	—	Rhayader §	0·3	—	3	3	20	—	—	—	—
Glamorgan	Cardiff ... ¶	202	p	52	8th	32	11, 12	43·0	35·6	39·3	- 0·5	1	0·04	1	-18	Cardiff ...	0·9	—	10	?2	?30	42·5	+3·0	44·2	+1·4
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	a	54	8th	34	11th	44·1	39·3	41·7	+1·6	2	0·16	4	-10	Bath ... §	0·8	- 1·4	8	—	—	43·7	—	44·9	—
Dorset	Shaftesbury ¶	722	a	49	8th	30	11th	42·1	35·4	38·7	+0·3	1	0·13	3	-12	Shaftesbury...	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	19	t	49	7, 8	37	10, 11, 12	44·6	40·6	42·6	+0·5	2	0·03	1	-12	Weymouth ...	0·8	—	8	—	—	—	—	—	—
Devon	Arlington ¶	613	a	50	8th	29	13th	43·9	35·3	39·6	+0·1	2	0·21	5	-21	Arlington ...	—	—	—	2	26	—	—	—	—
	Cullompton ¶	202	a	53	7th	33	12th	46·9	38·6	42·7	+2·3	3	0·20	5	-13	Cullompton §	0·5	- 1·5	5	2	26	45·1	—	—	—
	Plymouth ¶	116	p	50	8th	32	13th	45·9	37·9	41·9	- 0·5	3	0·31	8	-11	Plymouth §	1·0	- 1·3	11	1	29	45·1	+3·4	47·2	—
Cornwall	Newquay ...	190	a	50	13th	35	12th	46·5	39·0	42·7	- 0·5	3	0·27	7	-10	Newquay §	0·4	- 1·9	5	—	—	45·8	—	47·5	—
	Falmouth ¶	167	a	51	13th	40	10, 11	47·4	42·1	44·7	+1·3	4	0·57	14	-10	Falmouth §	0·2	- 2·2	2	0	37	46·1	—	47·2	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	53	t	47	13th	32	12th	42·4	36·3	39·3	- 1·3	3	0·13	3	-13	Malin Head...	2·4	—	27	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	t	48	8, 13	37	12th	44·6	39·3	41·9	- 0·3	1	0·31	8	-19										
	Mallarany ...	120	a	50	13th	31	12th	44·9	36·6	40·7	—	2	0·22	6	—	Mallarany ...	1·1	—	12	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	p	49	8th	28	13th	45·3	34·0	39·7	- 0·2	1	0·42	11	-12	MarkreeC'stle§	1·6	- 0·4	17	—	—	41·8	+1·1	44·2	+0·6
Armagh	Armagh ... ¶	204	p	45	7, 8, 9	28	13th	42·4	33·1	37·7	- 2·0	2	0·15	4	-11	Armagh §	1·2	- 0·8	13	2	19	41·1	+1·1	43·5	+0·7
Down	Donaghadee ¶	35	t	46	8, 9	36	10, 11, 12	43·0	38·0	40·5	- 0·1	3	0·40	10	- 5										
10. IRELAND, S.																Trinity Coll.	—	—	—	1	28	42·8	+1·7	44·9	+1·3
Dublin	Dublin City ¶	54	p	48	8th	34	11th	44·3	38·7	41·5	- 0·7	4	0·03	2	-11	Phœnix Park §	1·8	- 0·5	20	2	23	—	—	—	—
King'sCounty	Birr Castle ¶	175	t	52	8th	30	12th	44·9	36·9	40·9	+0·4	3	0·09	2	-14	Dublin City ...	—	—	—	1	23	—	—	—	—
Kilkenny	Kilkenny ¶	182	a	52	13th	31	12th	45·6	36·9	41·3	+0·5	4	0·39	10	- 7	Birr Castle §	1·4	- 0·6	15	2	20	—	—	—	—
Waterford	Waterford ¶	137	a	50	8, 13	34	11, 12	46·3	38·9	42·6	+0·7	4	0·86	22	0										
	Seskin, Carrick-on-Suir	542	p	48	8th	33	11th	44·0	38·0	40·5	—	4	0·67	17	—	Seskin ...	1·9	—	20	0	31	—	—	—	—
Limerick	Foynes ... ¶	50	a	54	13th	33	12th	47·0	38·7	42·9	+0·6	4	0·17	4	-17										
Kerry	Cahirciveen ¶	30	t	54	13th	36	13th	50·0	43·7	46·9	+2·6	4	0·79	20	-14	Cahirciveen (Valencia O.)§	0·7	- 1·5	7	0	33	—	—	—	—
	Killarney ¶	174	a	55	8th	39	13th	48·6	42·1	45·3	+2·5	5	0·49	12	-23										
Cork	Roche's Point ¶	22	t	49	8, 9, 13	36	13th	46·4	42·9	44·7	+1·2	5	0·72	18	- 7	Ballinacurra §	0·4	- 2·0	4	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's ¶	131	t	52	7th	41	10, 13	49·1	43·6	46·3	+1·2	6	0·73	19	+ 3	St. Mary's §	0·8	- 1·7	8	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	p	49	8th	40	13th	46·4	42·6	44·5	+1·2	4	0·36	9	- 6	St. Peter Port§	0·4	- 2·1	4	1	28	45·7	+3·1	46·4	+0·9
Jersey	St Heliers ¶	28	a	54	7th	39	13th	49·3	42·4	45·9	+3·2	5	0·52	13	- 2	St. Heliers §	0·7	- 2·0	7	—	—	—	—	—	—

For footnotes see previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, February 13th, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	o	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	7	1	7 to 9, 13	49	71	32	15	0	150	39	17	7 2	52	23	7	1	45
Orkneys **Deerness (Cup Anr.)	188	16	5	6, 7	2	6 to 9	75	51	40	0	0	{150 / 140}	39	17	{6 22 / 7 2}	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	7 to 9	33	53	(74)	(8)	0	130	33	15	8 {10 / 11}	49	22	8	6	20
Edinburgh Edinburgh ...	485	39	31‡	—	0	—	0	33	70	65	0	140	19	9	8 8	30	13	8	9	10
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	—	0	9	98	61	0	90	15	7	7 18	34	15	7	18	35
Dumfries Eskdalemuir ...	825	50	22	—	0	—	0	45	91	32	0	70	21	9	7 13	32	14	7	16	0
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	7, 8	19	58	55	36	0	120	30	13	8 4	39	17	7	4	5
York, E.R. Spurn Head ...	67	42	35‡	—	0	7, 9	25	53	76	14	0	110	29	13	7 8	38	17	7	8	10
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	13	(90)	(65)	0	90	14	6	7 13	23	10	7	12	30
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	9	2	72	65	29	0	60	26	12	9 22	33	15	9	22	5
Essex Shoeburyness...	115	104	14‡	—	0	—	0	87	71	2	8	30	24	11	9 17	33	15	9	17	35
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	23	129	16	0	30	15	7	9 19	24	11	9	18	45
Surrey Croydon ...	284	40	24	—	0	—	0	26	121	21	0	30	17	8	9 18	27	12	9	9	30
Kent Lympne ...	409	70	55‡	—	0	9	2	55	109	2	0	40	26	12	9 17	37	17	9	17	25
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	28	104	9	27	10	18	8	9 21	27	12	9	10	35
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	11	144	1	12	250	11	5	7 14	20	9	10	4	45
Wiltshire Larkhill ...	526	51	34‡	—	0	—	0	39	(119)	(10)	0	30	21		9 20	29	13	9	18	55
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	—	0	42	113	13	0	120	17	8	13 21	29	13	7	12	15
Lancashire Southport ...	77	59	45‡	—	0	9	1	58	105	4	0	80	26	11	9 8	39	17	9	8	10
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	—	0	9	8	42	99	19	0	70	30	13	9 13	37	17	9	12	30
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	—	0	77	79	12	0	—	24	11	8 12	34	15	9	10	45
Cornwall Pendennis Castle§...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	9, 13	11	87	53	17	0	170	34	15	13 24	—	—	—	—	—
Clare Quilty	100	40	32‡	—	—	—	—	—	—	—	—	—	—	—	— —	—	—	—	—	—
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	11, 13	11	84	66	7	0	150	33	15	13 16	56	25	13	16	10
Cork Weaver Pt. ...	160	30	21‡	—	0	12, 13	12	119	26	11	0	—	29	13	12 5	38	17	13	22	30
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	—	0	8, 9, 13	16	91	49	11	1	140	28	13	13 23	38	17	13	24	0

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable ‡Standard mounting.

§Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	28	18	8·0	14	7	3·3	2	12	5·3	4	5	2·3	15	3	1·5	21	7	3·2	18	7	3·3	19	9	4·1
North	0	—	—	2	3	1·3	19	7	3·3	22	6	2·8	8	4	1·9	0	—	—	2	3	1·5	4	3	1·3
West	8	4	1·7	2	3	1·3	1	4	1·7	1	1	0·5	3	2	0·9	4	7	3·2	0	—	—	0	—	—
East	18	17	7·8	16	7	3·0	20	12	5·4	25	5	2·2	24	11	5·1	22	16	7·1	25	11	5·0	27	11	4·8
Calm (or wind-speed < 4 mi/hr.)	0	—	—	10	—	—	5	—	—	2	—	—	1	—	—	1	—	—		—	—	1	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	9	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 18th February, 1926.

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VI.C.3.

FOR OFFICIAL USE.

WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE. 29

METEOROLOGICAL OFFICE LIBRARY 2 MAR 1926

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 7.

SEVENTH WEEK.
SUNDAY, FEBRUARY 14TH TO SATURDAY, FEBRUARY 20TH, 1926.

Price 9d. Net, Post free 9½d.
Annual Subscription (including Postage), £2 0s. 0d.

I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

SEVENTH WEEK of 1926—February 14th to February 20th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall: Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Sunshine: Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days	days.	inches.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	54	21	46·9	37·0	41·9	+4·0	14	+ 7	14	- 23	6	+ 1	1·64	42	+11	2·3	+0·2	25	995
Eastern.																			
1. SCOTLAND, EAST ...	55	23	46·1	35·0	40 5	+3·0	11	+ 3	22	- 19	6	+ 2	0·73	19	+ 5	3·1	+0·4	34	999
2. ENGLAND, N.E. ...	56	28	48·5	37·3	42·9	+4·0	19	+ 9	13	- 18	4	0	0·42	11	+ 2	3·0	+0·3	31	1007
3. ENGLAND, EAST ...	58	26	50·7	38·1	44·4	+5·7	28	+17	11	- 23	5	+ 1	0·66	17	+ 6	2 4	- 0·3	24	1011
4. MIDLAND COUNTIES	58	26	50·6	38·1	44·4	+5·6	28	+16	11	- 23	5	+ 1	0·71	18	+ 6	2·0	- 0·4	20	1009
5. ENGLAND, S.E. ...	58	27	51·1	40 0	45·5	+5·3	30	+16	6	- 21	5	+ 1	0·91	23	+ 9	1·6	- 1·2	16	1013
Western.																			
6. SCOTLAND, WEST[1] ...	52	29	47·4	37·7	42·5	+3·1	16	+ 6	12	- 17	7	+ 2	1·82	46	+19	1·7	- 0 7	17	1003
7. ENGLAND, N.W.[2] ...	57	31	48·7	40·0	44·4	+4·6	22	+12	6	- 20	5	+ 1	1·06	27	+12	2·2	- 0·3	22	1006
8. ENGLAND, S.W.[3] ...	57	29	50·9	41·4	46 2	+4·9	31	+15	2	- 19	6	+ 2	1·51	38	+18	1·1	- 1·6	11	1011
9. IRELAND, NORTH ...	56	32	49·1	40·3	44·7	+4·2	24	+10	5	- 19	7	+ 2	1 05	27	+10	1·9	- 0·5	20	1001
10. IRELAND SOUTH ...	56	32	50·9	42·0	46 5	+4·4	31	+12	0	- 18	7	+ 3	1 04	26	+ 5	1·7	- 0 9	17	1006
11. CHANNEL ISLANDS[4]	55	42	51·7	45·8	48·8	+4·6	48	+24	0	- 9	5	0	1 22	31	+12	1·2	- 2·2	12	1014
MEAN: DISTRICTS 1-10	58	23	49·4	39·0	44·2	+4·5	24	+12	9	- 20	6	+ 1	0 99	25	+ 9	2·1	- 0·5	21	1007

THE SEASON (Winter).—Aggregates, &c., for the Period of 12 Weeks, November 29th, 1925, to February 20th, 1926.

0. SCOTLAND, NORTH...	55	12	42·4	34·2	38·4	- 0·1	56	- 27	357	- 15	66	+ 3	14·64	372	- 34	1·0	+ 0·1	14	1001
Eastern.																			
1. SCOTLAND, EAST ...	57	8	41·1	32·2	36·8	- 0·8	36	- 44	473	+30	58	+ 9	9·43	239	+50	1·4	- 0 1	19	1003
2. ENGLAND, N.E. ...	59	8	42·4	34·1	38·4	- 0·6	84	- 14	391	+37	53	+ 7	7·23	183	+47	1 5	0·0	18	1006
3. ENGLAND, EAST ...	58	4	43·8	34·7	39·4	+0·5	127	+14	348	- 29	54	+ 5	6·82	173	+34	1·6	- 0·1	19	1009
4. MIDLAND COUNTIES	59	6	43·5	34·1	38·9	+0·1	124	+ 5	381	- 12	52	+ 3	8·18	207	+43	1·2	- 0·3	15	1007
5. ENGLAND, S.E. ...	59	6	45·4	36·5	41·1	+0·6	179	+21	259	- 28	56	+ 9	9·65	246	+65	1·8	+ 0·1	21	1009
Western.																			
6. SCOTLAND, WEST[1] ...	54	13	43 8	34·7	39·4	- 0·6	95	- 25	314	+28	60	+ 2	14 52	368	+27	1·3	0·0	16	1005
7. ENGLAND, N.W.[2] ...	58	16	44·2	36·3	40·4	+0·2	124	- 4	260	- 20	57	+ 5	9·28	236	+ 9	1 4	+ 0·1	18	1005
8. ENGLAND, S.W.[3] ...	58	11	46·3	38·1	42·3	+0·4	199	0	173	- 37	60	+ 6	13·00	331	+47	1 6	- 0·1	18	1007
9. IRELAND, NORTH ...	56	16	46·1	37·5	41·9	+0·9	165	+10	176	- 65	62	+ 1	10·32	263	+12	1·4	- 0·1	17	1003
10. IRELAND, SOUTH ...	58	18	47·4	38·4	43·1	+0·5	225	- 12	136	- 52	64	+ 6	12·87	325	+41	1·6	- 0·1	19	1005
11. CHANNEL ISLANDS[4]	55	28	48·8	42·7	45·8	+0·7	366	+23	45	- 29	64	+ 4	13·87	353	+109	1·9	- 0 2	22	1009
MEAN: DISTRICTS 1-10	59	4	44·4	35·7	40·2	+0·1	136	- 5	291	- 15	58	+ 5	10·13	257	+37	1·5	- 0·1	18	1006

THE YEAR. Aggregates, &c., for the Period of 7 Weeks, January 3rd to February 20th, 1926

0. SCOTLAND, NORTH...	55	18	44·3	36·3	40·4	+2·4	49	+ 7	128	-112	37	+ 1	8·41	214	- 13	1·3	+ 0·2	17	1001
Eastern.																			
1. SCOTLAND, EAST ...	57	9	42·9	34·2	38·6	+ 1·4	33	- 10	198	- 78	36	+ 8	5·88	149	+48	1·6	- 0·1	19	1003
2. ENGLAND, N.E. ...	56	8	43·7	35·6	39·7	+1·3	63	+12	175	- 52	32	+ 6	3·46	88	+19	1·3	- 0 5	16	1007
3. ENGLAND, EAST ...	58	4	45·0	35·9	40·5	+2·3	89	+32	162	- 83	32	+ 4	3·67	93	+21	1 4	- 0·6	16	1010
4. MIDLAND COUNTIES	58	6	44·8	35·7	40·4	+2·2	87	+24	165	- 84	30	+ 2	4·32	109	+24	1·1	- 0 6	12	1008
5. ENGLAND, S.E. ...	58	6	46·6	37·7	42·3	+2·7	123	+47	111	- 81	33	+ 6	5·21	132	+41	1·6	- 0·3	18	1010
Western.																			
6. SCOTLAND, WEST[1] ...	54	21	45·1	37 0	41·1	+1·7	71	+11	112	- 77	36	+ 2	9·79	248	+66	1·2	- 0 4	14	1005
7. ENGLAND, N.W.[2] ...	57	22	45·6	37·9	41·9	+2·3	89	+26	98	- 85	32	+ 3	5·52	141	+23	1·3	- 0 3	16	1006
8. ENGLAND, S.W.[3] ...	57	11	47·3	39·1	43·3	+2·2	132	+34	70	- 75	36	+ 6	7·06	179	+37	1 4	- 0 5	16	1008
9. IRELAND, NORTH ...	56	18	46·9	38·5	42 8	+2·2	113	+29	72	- 83	36	+ 1	6·63	168	+32	1·4	- 0·2	17	1002
10. IRELAND, SOUTH ...	58	23	48·6	39·6	44·2	+2·1	153	+26	45	- 77	40	+ 7	9·00	226	+74	1·7	- 0·2	19	1003
11. CHANNEL ISLANDS[4]	55	28	49·1	42·9	46·1	+1·9	225	+60	23	- 35	37	+ 3	6 80	173	+53	1 9	- 0 5	21	1009
MEAN: DISTRICTS 1-10	58	4	45·7	37·1	41·5	+2·0	95	+23	121	- 77	34	+ 5	6 05	153	+39	1·4	- 0·4	16	1006
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland. N.	1. Scotland. E.	2. England. N.E.	3. England. E.	4. Midland Counties.	5. England. S.E.	6. Scotland. W. (*and I. of Man*).	7. England N.W. (*and N. Wales*).	8. England. S.W. (*and S. Wales*).	9. Ireland. N.	10. Ireland. S	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Very Unusual
	Rainfall ..	Heavy	Heavy	Moderate	Heavy	Heavy	Heavy	Heavy	Heavy	Heavy	Heavy	Moderate	Heavy
	Sunshine ..	Moderate	Moderate	Moderate	Moderate	Moderate	Scanty	Moderate	Moderate	Very Scanty	Moderate	Scanty	Very Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

WINTER. 12 weeks from November 29th, 1925	Warmth ..	4, 5, 3	4, 4, 4	5, 0, 7	5, 3, 4	5, 2, 5	5, 3, 4	4, 5, 3	5, 3, 4	5, 4, 3	6, 4, 2	3, 6, 3	5, 4, 3
	Rainfall ..	3, 5, 4	6, 5, 1	6, 6, 0	5, 6, 1	5, 6, 1	6, 3, 3	6, 3, 3	6, 3, 3	5, 4, 3	5, 3, 4	4, 5, 3	6, 5, 1
	Sunshine ..	4, 7, 1	3, 6, 3	4, 5, 3	3, 3, 6	2, 4, 6	3, 4, 5	3, 7, 2	3, 6, 3	2, 5, 5	2, 6, 4	2, 5, 5	2, 4, 6

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week over the country as a whole was again of a rather changeable character. There were bright periods, but rain fell on several days and snow or sleet showers occurred locally. Thunderstorms were experienced in many parts of the country, notably on the 16th, and in a few places they were accompanied by hail. The winds were mainly westerly or south-westerly in direction and moderate to strong in force. Maximum temperatures above 50°F. were recorded at nearly all stations, the highest reading, 58°F., occurring at Cambridge, Southampton and Worksop. Screen minima of 32°F. and below were registered in several places, the lowest reading, 21°F., being recorded at Strathpeffer on the 14th. Ground frosts were fairly general, and in some parts of our Islands the grass minimum temperatures were rather low, the readings at Cranwell and Wisley on the morning of the 14th being 15°F. The mean temperature for the week was well above the normal in all districts. Among the largest measurements of rain were :—25mm. at Dumfries and 28mm. at Douglas (Isle of Man) on the 14th, 27mm. at Achnashellach (Ross-shire) on the 15th, 34mm. at Arlington (Devon), 26mm. at Guernsey and 25mm. in London (Hampstead) on the 17th. The total amount for the week was in excess of the normal in all districts. Sunshine values of between 6 hrs. and 8 hrs. were registered on various days, among the largest amounts being 7.4 hrs. at Dublin (Phœnix Park) on the 15th and 7.9 hrs. at Cockle Park (Northumberland), 7.8 hrs. at Gordon Castle (Elgin), 7.7 hrs. at Lowestoft, 7.6 hrs. at Aberdeen and 7.5 hrs. at Cromer on the 18th. The departure of the mean daily duration of sunshine from the normal for the week ranged from +0.7 hr. at Edinburgh and Cockle Park to −2.5 hrs. at Falmouth. Aurora was observed at Cockle Park and Gordon Castle on the 15th, at Rothesay (Bute) on the 17th and at Aberdeen on the 15th and 17th. Lunar and solar halos were seen in several parts of our Islands on various dates. The solar halos at Ross-on-Wye on the 16th and at Oxford on the 16th and 18th were accompanied by parhelia.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1903.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal
			Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.
0. SCOTLAND, N.																
Shetlands	Lerwick	¶	54	t	48	15, 19	36	14th	45·4	39·6	42·5	+4·7	5	1·42	36	+15
Orkneys	Deerness ...	...	160	p	47	15th	36	17, 18, 19	44·0	37·7	40·9	+2·8	5	0·57	15	- 5
Hebrides	Stornoway	¶	51	t	51	20th	35	17th	47·3	39 5	43·3	+4 6	7	1·56	39	+ 9
	Castlebay ...	...	37	t	51	20th	37	18th	47·7	41·1	44·4	—	7	0·86	22	—
Caithness	Wick ...	¶	81	t	48	15th	34	17, 18	44·9	37·4	41·1	+3·7	5	0·66	17	+ 1
Ross and Cromarty	Strathpeffer	¶	125	a	54	20th	21	14th	49·1	33·7	41·4	+4·2	7	0·95	24	+ 6
	Achnashellach	¶	225	a	50	15, 20	26	14th	46·3	36·1	41·2	—	6	2·87	73	—
Inverness	Inverness ...	...	242	a	52	15th	32	14th	46·4	36·4	41·4	—	6	0·58	15	—
	Fort Augustus	¶	68	a	?52	20th	?33	14, 17	?48·3	?35·9	?42·1	? +4·8	7	2·37	60	+32
	Onich ...	¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																
Nairn	Nairn ...	¶	82	t	54	15th	30	14th	47·1	36·0	41·5	+3·8	6	0·45	11	0
Elgin	Gordon Castle	¶	104	p	55	15th	33	18th	47·3	36·1	41·7	+3·0	6	0·37	9	- 3
Aberdeen	Aberdeen ...	¶	46	t	51	15th	33	18th	46·7	37·6	42·1	—	5	0·50	13	0
	Balmoral ...	¶	927	a	50	20th	23	14th	44·6	30 9	37·7	+3·2	6	0·48	12	- 5
Perth	Crieff ...	¶	478	p	52	20th	31	17th	44·9	33·3	39·1	+1·0	6	1·48	38	+17
Forfar	Dundee ...	...	147	a	53	20th	29	14th	48·3	35·3	41·8	—	6	0·83	21	—
Fife	Inchkeith ...	¶	190	t	52	14, 15	35	14, 17	45·1	37·9	41·5	—	5	0·74	19	—
Midlothian	Edinburgh	...	441	p	52	20th	31	14th	46·7	36·6	41·7	+3·3	4	0·77	19	+ 9
Peebles	West Linton	¶	770	a	51	20th	30	17th	46·0	34·0	40·0	+4·5	7	1·14	29	—
Berwick	Marchmont	¶	498	a	53	20th	30	17, 18	46·7	34·3	40·5	+3·2	6	0·71	18	+ 5
6a. SCOTLAND, W.																
Argyll	Ford ...	¶	149	a	51	16th	31	14th	48·7	35·9	42·3	—	7	3·42	87	—
Renfrew	Renfrew ...	¶	36	t	51	15, 20	32	17th	46·3	37·3	41·8	—	7	1·52	39	—
Bute	Rothesay ...	¶	200	p	50	20th	32	17th	46·1	36·9	41·5	+1·5	7	2·08	53	+25
Ayr	Kilmarnock	¶	90	a	50	14, 15,20	32	14th	47·9	37·6	42·7	+4·0	7	1·47	37	+17
	Colmonell...	¶	170	a	52	19, 20	29	14th	48·4	37·3	42·9	+4·0	7	0·93	24	- 2
Dumfries	Dumfries ...	¶	140	p	51	15, 20	32	14th	47·1	36·9	42·0	+3·1	6	1·49	38	+17
	Eskdalemuir	...	794	t	50	20th	29	14th	43·0	34·0	38·5	—	7	2·47	63	—

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.		Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		hr.	hr.	%		°F.	°F.	°F.	°F.	°F
Lerwick ...		1·5	—	16	—	—	—	—	—	—
Deerness	§	2·0	- 0·1	22	—	—	—	—	—	—
Stornoway	§	2·7	+0·4	29	—	—	—	—	—	—
Castlebay ...		2·0	—	22	—	—	—	—	—	—
Achnashellach		—	—	—	1	22	—	—	—	—
Inverness	§	3·5	—	37	1	26	—	—	—	—
Fort Augustus	§	1·0	- 0·8	10	—	—	—	—	—	—
Onich ...		—	—	—	—	—	—	—	—	—
Nairn	§	3·4	—	37	—	—	—	—	—	—
Gordon Castle		3·3	—	35	—	—	—	—	—	—
Aberdeen	§	2·7	- 0·1	29	0	31	—	—	40·1	+0·8
Balmoral ...		—	—	—	3	21	—	—	—	—
Dundee	§	3·3	—	35	2	28	36·9	—	—	—
Inchkeith ...		3·2	—	34	0	32	—	—	—	—
Edinburgh	§	3·7	+0·7	39	3	27	—	—	—	—
West Linton...		—	—	—	3	25	—	—	—	—
Marchmont	§	2·6	0·0	27	—	—	—	—	—	—
Ford ...		—	—	—	3	25	—	—	—	—
Renfrew ...		2·4	—	25	1	30	—	—	—	—
Rothesay	§	1·4	- 0·7	15	2	30	38·4	—	42·0	+0·4
Kilmarnock ...		1·2	—	13	—	—	39·1	—	41·9	-
Colmonell ...		—	—	—	0	32	—	—	—	—
Dumfries ...		1·7	—	18	3	26	39 2	+1·3	41·0	+0·9
Eskdalemuir	§	0·9	- 1·6	10	3	26	—	—	—	—

*/ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
† Earth temperature at 3 feet
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per Day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal			Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Grass Min.: Lowest Reading	Earth 1 ft.: Mean	Earth 1 ft.: Deviation from normal	Earth 4 ft.: Mean	Earth 4 ft.: Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	*a*	51	15th	35	16th	47·4	41·7	44·5	+3·7	6	1.85	47	+24	Douglas §	2·7	0·0	27	0	32	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	54	15th	30	14th	46·3	35·0	40·7	+3·3	5	0·51	13	+ 2	Cockle Park §	3·5	+0·7	37	2	27	37·7	+1·2	39·3	+0·2
	Tynemouth ¶	67	*t*	54	15th	35	14, 17	47·1	38·6	42·9	+3·7	5	0·44	11	+ 2	Tynemouth ...	—	—	—	1	30	—	—	—	—
Durham	Durham ... ¶	336	*p*	54	20th	28	14th	47·4	35·4	41·4	+3·4	4	0·21	5	- 3	Durham §	2·9	+0·5	31	3	25	—	—	—	—
York, N. Riding	Rounton ... ¶	249	*p*	52	15, 20	28	14th	47·4	35·7	41·5	+3·5	4	0·43	11	+ 2	Rounton ...	—	—	—	3	21	38·9	—	—	—
	West Witton ...	605	*a*	51	14, 15	28	14th	47·3	35·6	41·5	—	7	0·86	22	—	West Witton ...	—	—	—	3	25	37·5	—	39·9	—
	Scarborough ¶	118	*a*	?54	16th	33	17th	?50·3	37·3	43·8	+4·1	4	0·59	15	+ 4	Scarborough †‡	3·0	+0·6	31	—	—	—	—	—	—
	York ... ¶	56	*p*	55	15th	33	14th	49·1	38·9	44·0	+4·8	6	0·47	12	+ 3	York §	2·3	+0·2	24	—	—	40·2	+1·8	42·0	+1·1
E. Riding	Spurn Head ¶	26	*t*	51	20th	34	14th	47·1	39·1	43·1	+3·9	4	0·58	15	+ 7	Spurn Head...	2·9	—	30	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	56	15th	31	14th	51·6	37·9	44·7	+5·8	2	0·27	7	- 2	Lincoln ...	—	—	—	2	28	39·8	+2·5	42·0	+1·5
	Cranwell ... ¶	236	*t*	56	15th	28	14th	49·9	37·7	43·8	+5·0	4	0·27	7	- 2	Cranwell §	3·2	+0·3	33	5	15	—	—	—	—
																Skegness §	2·8	- 0·2	29	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	55	15th	30	14th	51·0	37·3	44·1	+5·3	6	0·37	9	0	Cromer §	3·0	+0·1	30	—	—	—	—	—	—
	Yarmouth ... ¶	13	*t*	55	19th	31	14th	50·0	39·6	44·8	+6·4	6	0·63	16	+ 5	Yarmouth §	2·8	—	29	1	28	41·4	+2·4	43·4	+0·8
	Norwich ... ¶	93	*a*	55	19th	29	14th	51·3	38·0	44·7	+6·0	6	0·70	18	+ 6	Norwich ...	2·8	—	28	1	24	39·9	—	—	—
	Geldeston ... ¶	37	*a*	56	19th	28	14th	51·5	37·4	44·5	+5·4	6	0·56	14	+ 4	Geldeston §	2·3	- 0·3	23	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	58	15, 19	27	14th	51·9	38·0	44·9	+5·9	6	0·77	19	+10	Cambridge §	2·5	- 0·1	26	4	25	42·0	+3·1	43·7	+1·7
Hertford	Rothamsted ¶	420	*a*	54	15, 19	26	14th	50·4	36·1	43·3	+4·9	5	0·74	19	+ 6	Rothamsted §	2·0	- 0·5	21	4	20	40·4	—	—	—
Middlesex	Tottenham ¶	51	*p*	—	—	—	—	—	—	—	—	4	0·91	23	—	Tottenham §	1·5	—	15	—	—	—	—	—	—
Essex	Clacton-on-Sea ¶	55	*t*	57	19th	33	14th	49·1	40·1	44·6	+6·0	4	0·61	16	+ 7	Clacton-on-Sea§	2·5	- 0·4	25	1	23	42·3	+2·2	44·0	+0·9
	Southend	90	*a*	57	19th	34	14th	52·0	39·9	45·9	—	5	0·99	25	—	Southend ...	2·6	—	26	1	29	42·6	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	*t*	52	15th	31	14th	46·7	38·0	42·3	+4·6	7	0·87	22	+ 8	Harrogate §	3·1	+0·5	32	2	28	39·4	+1·5	40·7	+1·1
	Sheffield	429	*p*	55	15th	30	14th	49·4	38·6	44·0	—	6	0·57	14	- 2	Sheffield §	2·3	0·0	24	1	28	38·8	+1·2	40·7	0·0
Derby	Buxton	987	*a*	50	15, 19	31	14th	47·1	36·3	41·7	+5·6	7	1·20	30	+ 5	Buxton ...	2·1	—	22	2	26	38·2	+1·3	38·7	- 1·8
Nottingham	Worksop(Hods'ck)¶	56	*a*	58	15th	26	14th	52·7	36·6	44·7	+5·7	4	0·34	9	- 1	Worksop §	2·1	- 0·1	21	4	21	40·1	—	41·7	—
	Nottingham ¶	192	*a*	56	15th	29	14th	51·4	37·6	44·5	+6·0	5	0·45	11	+ 1	Nottingham §	2·0	- 0·2	20	1	26	39·4	+2·1	40·2	+1·1
Warwick	Birmingham (Edg)¶	525	*t*	55	15, 19	31	14th	49·4	38·6	44·0	+5·1	5	0·67	17	+ 6	Birmingham §	1·9	+0·1	19	2	28	40·9	+1·4	44·0	+0·6
Northampton	Oundle ... ¶	147	*a*	57	15th	28	14th	51·6	36·4	44·0	—	5	0·41	10	—	Oundle ...	2·7	—	27	4	22	41·1	—	43·0	—
Oxford	Oxford ... ¶	208	*a*	57	19th	29	14th	52·1	38·1	45·1	+5·4	5	0·79	20	+ 9	Oxford §	1·9	- 0·6	20	1	22	41·8	—	43·7	—
Stafford	Cheadle ... ¶	646	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Cheadle ...	—	—	—	—	—	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	57	19th	29	14th	49·9	39·7	44·8	+5·3	5	0·68	17	+ 8	Tenbury ...	—	—	—	2	24	41·1	—	—	—
	Malvern	377	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Malvern ...	—	—	—	—	—	—	—	—	—
Hereford	Hereford ... ¶	291	*a*	55	15, 19	28	14th	51·1	37·6	44·3	+4·9	5	0·57	15	+ 1	Ross on Wye§	1·3	—	14	2	22	41·9	—	43·5	—
Gloucester	Clifton ... ¶	225	*a*	53	15th	35	14th	50·9	40·7	45·8	+5·3	7	1·59	41	+25	Clifton §	1·2	- 1·5	12	0	31	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	56	15, 19	30	14th	52·4	39 0	45·7	+4·9	5	1·00	25	+15	Westminster	1·7	+0·3	18	1	27	—	—	—	—
	Greenwich † ...	149	*a*	57	19th	26	14th	53 0	38·0	45·5	+5·6	5	0·95	24	+13	Greenwich ...	1·6	- 0·5	17	2	19	—	—	—	—
	Hampstead ...	450	*p*	53	19th	29	14th	49·3	38·7	44·0	—	5	1·27	32	—	Hampstead ...	1·6	—	16	3	19	—	—	—	—
	Camden Square ...	110	*a*	55	19th	31	14th	52·0	38·7	45·3	+5·2	5	1·07	27	+16	Camden Square	—	—	—	1	26	41·8	—	44·0	—
Surrey	Richmond (KewO)¶	18	*t*	55	15th	27	14th	50·9	40·9	45·9	+5·7	5	0.85	22	+11	Richmond §	1·9	- 0·4	19	1	21	42·4	+3·3	44·6	+1·9
	Wisley ... ¶	150	*a*	56	15th	27	14th	52·4	39·6	46·0	+6·5	5	0·63	16	+ 4	Wisley §	1·6	- 0·8	17	2	15	42·8	+3·4	43·8	+1·6
Kent	Tunbridge Wells ¶	354	*a*	55	19th	28	14th	51·4	38·3	44·9	+5·8	5	0·65	17	+ 3	Tunbridge W'ls§	1·4	- 1·3	14	2	17	43·2	—	44·4	—
	Margate ... ¶	51	*a*	56	19th	33	14th	52·0	40·4	46·2	+6·0	5	0·72	18	+ 8	Margate §	2·4	- 0·3	25	1	28	43·6	+3·2	44·6	+2·0
	Dungeness ¶	20	*t*	50	19, 20	28	14th	48·6	41·7	45·1	+5·1	5	0·87	22	+11	Folkestone §	1·7	—	17	1	24	—	—	45·3	—
Sussex	St. Leonards ¶	178	*p*	53	20th	34	14th	49·6	42 3	45·9	+5·5	6	1·09	28	+14	St. Leonards §	1·2	- 1·9	12	1	25	43·8	—	45·0	—
	Worthing	36	*a*	51	16, 19	32	14th	49·5	41·0	45·3	—	5	1·10	28	—	Worthing §	1·4	- 1·8	14	1	27	43·7	+3 2	45·0	+1·4
I. of Wight	Ventnor ... ¶	59	*a*	53	19th	38	14, 18	50·9	42·1	46·5	+4·3	5	1·34	34	+20	Ventnor §	1·4	- 1·8	14	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	58	19th	32	14th	51·9	40·6	46·3	+4·9	5	1·00	25	+ 9	Southampton§	1·2	- 1·7	12	1	25	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	55	15th	27	14th	51·0	37·3	44·1	+5·5	6	1·20	31	+14	Marlborough§	1·5	- 0·7	15	3	21	42·3	—	44·4	—
	Porton ¶	363	*a*	56	15, 19	29	14th	51·9	37·1	44·5	—	5	0·70	18	—	Porton ...	1·1	—	11	3	25	42·6	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e) ¶	487	*p*	51	15th	34	17th	46·6	38·9	42·7	+4·1	7	1·64	42	+23	Aspatria §	1·1	- 1·4	12	0	31	40·3	+1·4	42·1	+0·2
	Newton Rigg ¶	559	*p*	?53	20th	31	14th	47·1?	36·7?	41·9?	?+4·8	5	0·64	16	- 4	Newton Rigg§	1·7	- 0·7	18	2	27	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	51	14, 15	31	14th	48·0	37·3	42·7	+4·2	5	2·27	58	+37	Stonyhurst §	2·1	- 0·2	22	1	28	—	—	—	—
	Blackpool ¶	66	*a*	51	14th	35	14th	47·9	39·1	43·5	+4·2	5	1·50	38	+24	Blackpool §	2·8	- 0·1	28	2	26	41·4	—	43 6	—
	Southport ¶	37	*a*	52	14, 15	34	14th	48·9	40·0	44·5	+4·9	6	1·28	33	+20	Southport §	2·9	+0·2	30	0	31	40·1	+2·6	40·7	+0·8
Manchester	Whitworth Pk. ¶	125	*p*	54	15, 19	34	14th	49·4	40·3	44·9	+4·7	5	1·11	28	+16	Whitworth Pk.	2·1	+0·5	21	—	—	—	—	—	—
																Oldham Road	1·8	+0·3	18	0	32	40·0	+2·1	43·1	+1·2
Cheshire	Liverp'l (Bidston ¶	189	*a*	54	19th	34	14th	48·6	41·1	44 9	+5·0	6	1·01	26	+15	Bidston ...	3·1	—	32	1	28	—	—	—	—
																(Ches.)Hoylake§	3·2	+0·6	33	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ¶	16	*t*	56	19th	33	14th	50 4	41·7	46·1	—	5	0·61	15	—	Sealand ...	3·2	—	33	2	26	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	57	14th	34	14th	51 1	41·4	46·3	+4·6	5	0·20	5	- 8	Llandudno §	2·7	0·0	28	—	—	—	—	—	—
Anglesey	Holyhead ¶	26	*t*	52	15th	38	14th	48·3	43·0	45 7	+4·2	5	0·70	18	+ 3	Holyhead ...	2 3	—	24	0	34	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth	59	*a*	52	14, 20	38	18th	49·0	42·7	45·9	—	3	0·58	15	—	Aberystwyth§	1·6	- 1·0	16	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	50	15, 19	39	17th	48·4	43 4	45·9	+3·5	7	1·37	35	+17	St. Ann's Hd.§	1·6	- 1·2	16	—	—	—	—	—	—
Radnor	Rhayader ¶	757	*a*	52	15, 19	29	14, 15	48·7	36·6	42·7	—	7	0·89	23	—	Rhayader §	1·5	—	15	2	22	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	52	15th	32	14, 18	50·0	39·7	44·9	+4·7	7	2·12	54	+34	Cardiff ...	1·0	—	10	1	28	42·6	+2·8	44·0	+1·3
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	56	15th	31	14th	52·6	40·7	46·7	+6·2	7	1·45	37	+23	Bath ... §	1·0	- 1·7	10	—	—	43·4	—	44·8	—
Dorset	Shaftesbury ¶	722	*a*	57	19th	35	14, 17, 18	51·9	38·3	45·1	+6·3	4	1·22	31	+15	Shaftesbury...	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	19	*t*	52	19th	42	14th	50·0	45·1	47·5	+5 2	5	0·98	25	+12	Weymouth ...	1·3	—	13	—	—	—	—	—	—
Devon	Arlington ¶	613	*a*	51	14, 15	33	14th	49·6	39·7	44·7	+4·9	7	2·53	64	+38	Arlington ...	—	—	—	0	31	—	—	—	—
	Cullompton ¶	202	*a*	57	15th	31	14th	53·6	40 9	47·3	+6·5	7	1·48	37	+18	Cullompton §	0·9	- 1·6	9	1	26	44·8	—	—	—
	Plymouth ¶	116	*p*	56	15th	41	17, 18	52·1	44·7	48·4	+5·7	6	1·39	35	+16	Plymouth §	0·9	- 1·9	9	0	36	45·7	+3·5	47·1	—
Cornwall	Newquay ...	190	*a*	54	15th	40	14th	51·9	44·6	48·3	+4·8	5	1·25	32	+15	Newquay §	1·0	- 1·9	10	—	—	46·4	—	47·3	—
	Falmouth ¶	167	*a*	55	15th	40	18th	52·4	44·6	48·5	+4·9	6	1·67	42	+17	Falmouth §	0·6	- 2·5	6	0	36	47 2	—	47·4	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	53	*t*	53	14th	35	17, 18	47·6	40·6	44·1	+3·5	7	1·52	39	+25	Malin Head...	2·0	—	21	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	56	19th	37	16, 17	49·6	41·7	45·7	+3·6	7	1·24	31	+ 8										
	Mallarany ...	120	*a*	53	15th	35	17th	50·0	41·6	45·8	—	—	—	—	—	Mallarany ...	0·8	—	8	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	55	14th	32	17th	51·0	39·3	45·1	+5·1	7	1·30	33	+13	MarkreeC'stle§	1·6	- 0·7	17	—	—	42·8	+1·9	44 1	+0·6
Armagh	Armagh ... ¶	204	*p*	53	14, 15	33	16, 17	49·3	39·0	44·1	+4·3	6	0·84	21	+ 8	Armagh §	2·2	- 0·2	23	0	31	41·4	+1·3	43·1	+0·4
Down	Donaghadee ¶	35	*t*	53	15, 19	34	17, 18	48·3	40·3	44·3	+3·7	6	0·72	18	+ 3										
																Trinity Coll.	—	—	—	1	30	43·7	+2·2	44·9	+1·3
10. IRELAND, S.																Phœnix Park §	2·2	- 0·5	23	1	30	—	—	—	—
Dublin	Dublin City ¶	54	*p*	56	14, 15	35	16, 17	51·9	41·6	46·7	+4·6	6	0·42	11	- 1	Dublin City ...	—	—	—	0	32	—	—	—	—
King'sCounty	Birr Castle ¶	175	*t*	55	14th	33	17th	49·0	41·0	45·0	+4·6	7	0·71	18	+ 3	Birr Castle §	1·7	- 0·8	17	2	28	—	—	—	—
Kilkenny	Kilkenny ¶	182	*a*	55	19th	32	17th	50·1	39·7	44·9	+4·1	7	1·00	25	+ 9										
Waterford	Waterford ¶	137	*a*	54	15, 19	34	17th	50·7	41·3	46·0	+4·2	6	0·78	20	0										
	Seskin, Carrick-on-Suir	542	*p*	55	19th	34	17, 18	48·9	40·0	44·5	—	6	1·09	28	—	Seskin ...	1·9	—	20	0	31	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	56	14th	36	17th	51·0	41·0	46·0	+3·8	7	0·87	22	+ 2										
Kerry	Cahirciveen ¶	30	*t*	54	19th	38	17th	51·3	45·1	48·2	+4·2	7	1·47	37	+ 4	Cahirciveen (Valencia O.)§	1·1	- 1·4	12	0	36	—	—	—	—
	Killarney ¶	174	*a*	56	15, 18, 19	37	17, 18	53·2	42·5	47·9	+5 2	7	1·89	48	+15										
Cork	Roche's Point ¶	22	*t*	53	15, 19	38	17, 18	49·7	44·0	46·9	+3·6	6	1·21	31	+ 8	Ballinacurra §	1·6	- 1·2	16	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's ¶	131	*t*	53	19th	42	18th	51·4	45·9	48·7	+3·3	4	0·96	24	+ 6	St. Mary's §	1·3	- 1·9	13	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	55	19th	43	14th	51·7	46 1	48·9	+5·2	5	1·56	40	+22	St. Peter Port §	0·9	- 2.3	9	0	40	46·5	+3 3	46·7	+1·4
Jersey	St. Heliers ¶	28	*a*	53	15, 19	42	14th	52·1	45 3	48·7	+5·5	5	1·13	29	+11	St. Heliers §	1·4	- 2·1	14	—	—	—	—	—	—

For footnotes see previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, February 20th, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.							
	Above Mean Sea Level.	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.			
				Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.		Time	
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d. h.	m.
0. SCOTLAND, N.																			
Shetlands Lerwick ...	310	42	33‡	14	9	14 to 19	72	40	29	18	0	180	47	21	14 12	64	29	14 12	20
Orkneys **Deerness (Cup Anr.)	188	16	5	14	9	13 to 15, 18	17	99	37	6	0	170	43	19	14 10	—	—	— —	—
1. SCOTLAND, E.																			
Aberdeen Aberdeen ...	70	42	33‡	—	0	14	3	49	96	20	0	170	27	12	14 10	47	21	14 9	40
Edinburgh Edinburgh ...	485	39	31‡	—	0	15 to 17, 19	48	71	29	20	0	200	36	16	15 4	60	27	15 11	20
6a. SCOTLAND, W.																			
Renfrew Paisley ...	188	81	15	—	0	15, 16	3	51	85	29	0	200	25	11	15 10	53	23	16 13	10
Dumfries Eskdalemuir ...	825	50	22	—	0	15, 16, 19, 20	28	76	52	12	0	200	37	17	15 5	51	23	16 10	15
2. ENGLAND, N.E.																			
Durham South Shields...	72	61	12	—	0	15, 16	6	68	83	11	0	250	30	13	15 14	51	23	16 13	25
York, E.R. Spurn Head ...	67	42	35‡	—	0	14 to 18	16	103	47	2	0	290	28	13	18 11	44	20	16 12	25
Lincoln Cranwell ...	280	43	31‡	—	0	16	2	112	(49)	(5)	0	240	27	12	16 11	37	17	16 11	5
3. ENGLAND, E.																			
Norfolk Gorleston ...	52	42	28‡	—	0	—	0	49	100	19	0	180	24	11	14 21	36	16	16 14	20
Essex Shoeburyness...	115	104	14‡	—	0	15, 16	3	120	21	6	18	200	26	12	15 12	38	17	19 10	20
5. ENGLAND, S.E.																			
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	56	104	8	0	230	20	9	16 12	33	15	{17 3 / 19 17	45 / 10
Surrey Croydon ...	284	40	24	—	0	—	0	93	74	1	0	260	23	10	19 7	37	17	19 7	10
Kent Lympne ...	409	70	55‡	—	0	15, 16, 17	8	102	56	2	0	220	30	13	17 19	45	20	17 18	35
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	17	2	69	35	0	62	230	26	12	17 17	43	19	17 17	0
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	16, 17, 19	8	111	46	0	3	250	27	12	19 7	51	23	16 11	10
Wiltshire Larkhill ...	526	51	34‡	—	0	15, 16, 19	16	93	(59)	(0)	0	270	30	13	19 13	45	20	16 10	10
7a ENGLAND, N.W.																			
Lancashire Fleetwood ...	112	50	12	—	0	15 to 18	20	121	22	5	0	220	29	13	16 20	60	27	16 20	5
Lancashire Southport ...	77	59	45‡	—	0	15 to 20	46	103	13	6	0	250	38	17	17 4	54	24	17 5	5
7b. NORTH WALES.																			
Anglesey Holyhead ...	64	45	29‡	—	0	14 to 18	31	128	6	2	1	240	32	14	16 20	54	24	16 18	30
8b. ENGLAND, S.W.																			
Devon Plymouth ...	185	88	2	—	0	15 to 17, 19	16	123	29	0	0	—	36	16	17 16	53	24	17 16	25
Cornwall Pendennis Castle‡...	256	65	24			No Record.													
10. IRELAND, S.																			
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	14 to 17, 19	56	63	45	4	0	240	38	17	15 9	—	—	— —	—
Clare Quilty	100	40	32‡	—	—	—	—	—	—	—	—	—	—	—	— —	—	—	— —	—
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	14 to 19	40	107	21	0	0	210	31	14	14 23	56	25	16 20	10
Cork Weaver Pt. ...	160	30	21‡	—	0	14 to 16	13	99	50	6	0	—	33	15	14 24	52	23	16 12	35
11. SCILLY ISLES.																			
St. Mary's ...	160	42	35‡	17	2	14 to 19	64	97	5	0	0	290	39	17	17 24	54	24	17 23	20

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	25	14	6·2	15	12	5·2	21	9	3·8	25	6	2·9	26	14	6·4	22	12	5·0	27	13	5·7	25	15	6·8
North	2	6	2·9	5	5	2·1	2	2	0·7	1	8	3·6	1	7	2·9	2	13	5·4	1	2	1·1	3	6	2·7
West	20	10	4·5	23	16	7·3	21	8	3·7	25	8	3·5	26	11	5·0	25	21	8·6	23	14	6·4	22	13	5·8
East	2	5	2·3	1	2	0·8	1	5	2·3	0	—	—	2	5	2·4	3	3	1·5	3	4	2·0	5	4	1·9
Calm (or wind-speed < 4 mi/hr.)	1	—	—	3	—	—	4	—	—	2	—	—	0	—	—	0	—	—	0	—	—	0	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 25th February, 1926.

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THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland. N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (*and I. of Man*).	7. England. N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual
	Rainfall ..	Moderate	Heavy	Light	Light	Light	Light	Heavy	Heavy	Light	Heavy	Moderate	Very Light
	Sunshine ..	Scanty	Scanty	Scanty	Scanty	Scanty	Moderate	Very Scanty	Very Scanty	Scanty	Very Scanty	Very Scanty	Abundant

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

WINTER. 13 weeks from November 29th, 1925	Warmth ..	5, 5, 3	5, 4, 4	6, 0, 7	6, 3, 4	6, 2, 5	6, 3, 4	5, 5. 3	6, 3, 4	6, 4, 3	7. 4, 2	4, 6, 3	6, 4, 3
	Rainfall ..	3, 6, 4	7, 5, 1	6, 6, 1	5, 6, 2	5, 6, 2	6, 3, 4	7, 3, 3	7, 3, 3	5, 4, 4	6, 3, 4	4, 6, 3	6, 5, 2
	Sunshine ..	4, 7, 2	3, 6, 4	4, 5, 4	3, 3, 7	2, 4, 7	3, 5, 5	3, 7, 3	3, 6, 4	2, 5, 6	2, 6, 5	2, 5, 6	3, 4, 6

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The week was exceptionally mild with fair to cloudy and showery weather generally. The winds were mainly westerly to south-westerly, moderate to strong; a gale was experienced at Edinburgh on the 25th. On the 27th a north-westerly gale occurred on our north-west coast. Temperature was high for the time of year and in many places maximum temperatures of between 55°F. and 60°F. were recorded. The maximum reading of 60°F. at Hampstead on the 26th was the highest registered at that station for February since records began in 1910. Screen minima of 32°F. or below occurred at a few stations in Scotland, the lowest reading, 27°F., being recorded at Balmoral on the 27th. The range of temperature varied a good deal, but was very small at a few places in the western parts of the country. At St. Ann's Head, Cahirciveen (Valencia Observatory) and Douglas (Isle of Man) the range was less than 3°F. The mean temperature for the week was considerably above the normal in all Districts, the average excess being between 8°F. and 9°F. Among the largest measurements of rainfall were:—22mm. at Crieff (Perth) on the 21st, 28mm. at Cahirciveen (Valencia Observatory) and 21mm. at Stonyhurst on the 22nd, 26mm. at Mallarany (Mayo) on the 26th and 24mm. at Eskdalemuir on the 21st and 26th. The total amount for the week was above the normal in Scotland E. and W., England N.W. and the Irish Districts, but in other Districts it was below normal. Good sunshine records were obtained in different parts of the country on various days, notably at a few stations in the south Midlands and on the south coast of England on the 25th, when values exceeding 9 hrs. were recorded: among the largest amounts were 9.5 hrs. at Plymouth and Ross-on-Wye and 9.3 hrs. at Portsmouth. The measurement at Ross-on-Wye has not been exceeded on any day in February since 1918. The total amount of sunshine for the week, with the exception of England S.E. and the Channel Islands, was considerably below the normal. Lunar and solar halos were observed during the week in several places.

It will be seen from the table on page 33 that for the winter season, the rainfall was above the normal and the mean temperature and sunshine moderate.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
0. SCOTLAND, N.																									
Shetlands	Lerwick ¶	54	*t*	52	23, 25	37	21st	48·1	41·9	45·0	+6·9	5	0·14	3	− 14	Lerwick ...	2·3	—	24	—	—	—	—	—	—
Orkneys	Deerness	160	*p*	49	23, 24, 25	39	21, 27	46·9	41·4	44·1	+5·6	5	0·52	13	− 3	Deerness §	2·2	− 0·1	22	—	—	—	—	—	—
Hebrides	Stornoway ¶	51	*t*	52	25th	33	27th	48·4	40·1	44·3	+5·2	7	1·03	26	+ 3	Stornoway §	2·3	− 0·2	23	—	—	—	—	—	—
	Castlebay	37	*t*	51	25th	40	27th	48·7	44·6	46·7	—	6	0·70	18	—	Castlebay ...	1·0	—	10	—	—	—	—	—	—
Caithness	Wick ... ¶	81	*t*	51	25th	32	27th	47·9	40·6	44·3	+6·3	7	0·41	11	− 1										
Ross and Cromarty	Strathpeffer ¶	125	*a*	58	25th	31	27th	51·0	38·7	44·9	+7·1	7	0·26	7	− 7										
	Achnashellach ¶	225	*a*	58	24, 25	32	27th	50·0	40·7	45·3	—	7	1·63	41	—	Achnashellach	—	—	—	1	25	—	—	—	—
Inverness	Inverness	242	*a*	56	25th	33	27th	49·4	41·0	45·2	—	4	0·40	10	—	Inverness §	1·4	—	14	1	29	—	—	—	—
	Fort Augustus ¶	68	*a*	57	25th	30	27th	50·0	40·7	45·3	+7·3	5	0·75	19	− 2	Fort Augustus§	0·2	− 1·7	2	—	—	—	—	—	—
	Onich ... ¶	48	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																									
Nairn	Nairn ... ¶	82	*t*	57	25th	31	27th	50·9	40·6	45·7	+7·9	4	0·55	14	+ 3	Nairn §	1·3	—	13	—	—	—	—	—	—
Elgin	Gordon Castle ¶	104	*p*	59	24th	34	27th	52·4	40·0	46·2	+7·4	5	0·36	9	− 3	Gordon Castle	1·5	—	15	—	—	—	—	—	—
Aberdeen	Aberdeen ... ¶	46	*t*	54	24th	37	24th	50·1	42·1	46·1	—	4	0·48	12	− 1	Aberdeen §	1·7	− 1·2	17	1	30	—	—	40·3	+1·0
	Balmoral ... ¶	927	*a*	54	25th	27	27th	47·9	38·0	42·9	+8·3	4	0·18	5	− 11	Balmoral ...	—	—	—	1	25	—	—	—	—
Perth	Crieff ... ¶	478	*p*	53	24, 25	36	27th	50·1	40·7	45·4	+7·1	7	1·51	38	+18										
Forfar	Dundee	147	*a*	53	24, 25, 26	41	21, 27	51·1	43·4	47·3	—	4	0·85	22	—	Dundee §	2·1	—	21	0	38	40·1	—	—	—
Fife	Inchkeith ... ¶	190	*t*	53	24, 25	42	21, 27	50·6	44·4	47·5	—	4	0·64	16	—	Inchkeith ...	2·1	—	21	0	39	—	—	—	—
Midlothian	Edinburgh ...	441	*p*	56	24th	38	25th	52·1	42·4	47·3	+8·8	4	0·78	20	+11	Edinburgh §	2·7	− 0·3	27	0	33	—	—	—	—
Peebles	West Linton ¶	770	*a*	53	25th	37	23rd	49·7	41·1	45·4	+9·8	6	1·41	36	—	West Linton...	—	—	—	0	31	—	—	—	—
Berwick	Marchmont ¶	498	*a*	55	24th	37	21st	50·7	42·1	46·4	+9·0	6	1·47	37	+24	Marchmont §	1·5	− 1·1	15	—	—	—	—	—	—
6a. SCOTLAND, W.																									
Argyll	Ford ... ¶	149	*a*	52	24, 25	43	21st	50·0	45·4	47·7	—	7	2·02	51	—	Ford ...	—	—	—	0	32	42·6	—	41·0	—
Renfrew	Renfrew ... ¶	36	*t*	55	25th	36	27th	51·9	43·4	47·7	—	7	1·28	33	—	Renfrew ...	0·6	—	6	1	30	—	—	—	—
Bute	Rothesay ... ¶	200	*p*	52	27th	38	27th	49·4	41·3	45·3	+5·2	7	1·72	44	+22	Rothesay §	0·5	− 1·9	5	0	33	43·0	—	42·4	+0·8
Ayr	Kilmarnock ¶	90	*a*	55	25th	42	22, 27	51·7	45·0	48·3	+9·5	6	1·25	32	+16	Kilmarnock ...	0·7	—	7	—	—	44·4	—	42·3	—
	Colmonell... ¶	170	*a*	53	25, 27	39	23, 24	51·3	42·7	47·0	+7·9	7	1·19	30	+ 9	Colmonell ...	—	—	—	0	36	—	—	—	—
Dumfries	Dumfries ... ¶	140	*p*	53	27th	41	22nd	49·6	43·4	46·5	+7·4	6	1·58	40	+23	Dumfries ...	0·5	—	5	0	35	43·1	+4·8	41·9	+1·7
	Eskdalemuir ...	794	*t*	50	27th	38	21st	47·3	41·6	44·5	—	7	3·63	92	—	Eskdalemuir §	0·2	− 2·1	2	0	37	—	—	—	—

** *t* signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.*
a ,, ,, ,, ,, ,, ,, ,, ,, ,, 24 hourly periods ending at 9h.
p ,, ,, ,, ,, ,, ,, ,, ,, 24 ,, ,, 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

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WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE. 33

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 8.

EIGHTH WEEK.
SUNDAY, FEBRUARY 21ST TO SATURDAY, FEBRUARY 27TH, 1926.

Price 3d. Net, Post free 9½d.
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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

EIGHTH WEEK of 1926—February 21st to February 27th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall: inches.	mm.	Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	58	30	49·2	40·5	44·9	+6·5	25	+19	4	− 28	6	+ 1	0·70	18	− 6	1·5	− 0·7	15	1010
Eastern.																			
1. SCOTLAND, EAST ...	59	27	50·3	41·1	45·7	+8·1	28	+21	3	− 36	5	+ 1	0·83	21	+ 8	1·9	− 0·9	19	1013
2. ENGLAND, N.E. ...	60	37	53·9	43·6	48·8	+9·9	48	+39	0	− 31	3	− 1	0·18	5	− 3	1·7	− 1·1	16	1019
3. ENGLAND, EAST ...	59	38	54·3	43·5	48·9	+9·9	48	+37	0	− 32	3	0	0·13	3	− 4	2·3	− 0·6	23	1023
4. MIDLAND COUNTIES	59	36	54·0	43·6	48·8	+10·2	48	+37	0	− 35	3	0	0·15	4	− 5	1·5	− 1·2	14	1020
5. ENGLAND, S.E. ...	58	36	54·1	43·8	48·9	+8·8	48	+35	0	− 26	3	0	0·08	2	− 8	3·3	+0·3	32	1024
Western.																			
6. SCOTLAND, WEST[1] ...	55	36	50·3	43·9	47·1	+7·6	36	+28	0	− 26	7	+ 3	1·46	37	+15	0·4	− 2·1	4	1015
7. ENGLAND, N.W.[2] ...	58	41	53·0	45·4	49·2	+9·5	50	+40	0	− 27	5	+ 1	0·81	21	+ 7	1·1	− 1·6	11	1017
8. ENGLAND, S.W.[3] ...	59	36	53·1	45·2	49·2	+8·3	50	+36	0	− 22	4	0	0·23	6	− 9	1·4	− 1·6	14	1021
9. IRELAND, NORTH ...	57	38	52·9	44·0	48·4	+7·2	45	+31	0	− 20	6	+ 2	0·91	23	+ 6	0·2	− 2·3	2	1013
10. IRELAND SOUTH ...	59	37	53·9	47·1	50·5	+8·2	59	+39	0	− 18	6	+ 2	0·94	24	+ 4	0·4	− 2·5	4	1016
11. CHANNEL ISLANDS[4]	59	42	54·1	46·8	50·4	+6·3	59	+36	0	− 8	2	− 2	0·03	1	− 13	4·3	+0·7	41	1024
MEAN: DISTRICTS 1-10	60	27	53·0	44·1	48·5	+8·8	46	+34	0	− 27	5	+ 1	0·57	15	+ 1	1·4	− 1·4	14	1018

THE SEASON (Winter).—Aggregates, &c., for the Period of 13 Weeks, November 29th, 1925, to February 27th, 1926.

0. SCOTLAND, NORTH...	58	12	42·9	34·7	38·9	+0·4	81	− 8	361	− 43	72	+ 4	15·34	390	− 40	1·1	+ 0·1	14	1002
Eastern.																			
1. SCOTLAND, EAST ...	59	8	41·8	32·9	37·5	− 0·1	64	− 23	476	− 6	63	+10	10·26	260	+58	1·5	− 0·1	19	1004
2. ENGLAND, N.E. ...	60	8	43·3	34·8	39·2	+0·2	132	+25	391	+ 6	56	+ 6	7·41	188	+44	1·5	− 0·1	18	1007
3. ENGLAND, EAST ...	59	4	44·6	35·4	40·1	+1·2	175	+51	348	− 61	57	+ 5	6·95	176	+30	1·6	− 0·2	19	1010
4. MIDLAND COUNTIES	59	6	44·3	34·8	39·7	+0·9	172	+42	381	− 47	55	+ 3	8·33	211	+38	1·2	− 0·4	15	1008
5. ENGLAND, S.E. ...	59	6	46·0	37·1	41·7	+1·3	227	+56	259	− 54	59	+ 9	9·73	248	+57	1·9	+ 0·1	22	1010
Western.																			
6. SCOTLAND, WEST[1] ...	55	13	44·3	35·4	40·0	+0·1	131	+ 3	314	+ 2	67	+ 5	15·98	405	+42	1·2	− 0·2	15	1005
7. ENGLAND, N.W.[2] ...	58	16	44·9	37·0	41·1	+0·9	174	+36	260	− 47	62	+ 6	10 09	257	+16	1·4	0·0	17	1006
8. ENGLAND, S.W.[3] ...	59	11	46·8	38·6	42·8	+1·0	249	+36	173	− 59	64	+ 6	13·23	337	+38	1·5	− 0·3	18	1008
9. IRELAND, NORTH ...	57	16	46·6	38·0	42·4	+1·4	210	+41	176	− 85	68	+ 3	11·23	286	+18	1·3	− 0·2	15	1003
10. IRELAND, SOUTH ...	59	18	47·9	39·1	43·6	+1·0	284	+27	136	− 70	70	+ 8	13·81	349	+45	1·7	− 0·1	21	1006
11. CHANNEL ISLANDS[4]	59	28	49·2	43·0	46·2	+1·1	425	+64	45	− 37	66	+ 2	13·90	354	+96	2·1	− 0·1	24	1010
MEAN: DISTRICTS 1-10	60	4	45·1	36·3	40·8	+0·8	182	+29	291	− 42	62	+ 6	10 70	272	+39	1·5	− 0·1	18	1007

THE YEAR. Aggregates, &c., for the Period of 8 Weeks, January 3rd to February 27th, 1926.

0. SCOTLAND, NORTH...	58	18	44·9	36·8	40·9	+2·8	74	+26	132	−140	43	+ 2	9·11	232	− 19	1·3	0·0	17	1003
Eastern.																			
1. SCOTLAND, EAST ...	59	9	43·8	35·1	39·5	+2·2	61	+11	201	−114	41	+ 9	6·71	170	+56	1·6	− 0·2	19	1005
2. ENGLAND, N.E. ...	60	8	44·9	36·6	40·9	+2·4	111	+51	175	− 83	35	+ 5	3·64	93	+16	1·4	− 0·5	16	1009
3. ENGLAND, EAST ...	59	4	46·1	36·8	41·6	+3·3	137	+69	162	−115	35	+ 4	3·80	96	+17	1·5	− 0·6	17	1011
4. MIDLAND COUNTIES	59	6	46·0	36·7	41·5	+3·2	135	+61	165	−119	33	+ 2	4·47	113	+19	1·1	− 0·7	13	1009
5. ENGLAND, S.E. ...	58	6	47·5	38·5	43·1	+3·4	171	+82	111	−107	36	+ 6	5·29	134	+33	1·8	− 0·3	20	1012
Western.																			
6. SCOTLAND, WEST[1] ...	55	21	45·7	37·9	41·9	+2·5	107	+39	112	−103	43	+ 5	11·25	285	+81	1·1	− 0·6	13	1006
7. ENGLAND, N.W.[2] ...	58	22	46·5	38·9	42·8	+3·2	139	+66	98	−112	37	+ 4	6·33	162	+30	1·3	− 0·5	15	1007
8. ENGLAND, S.W.[3] ...	59	11	48·0	39·9	44·0	+3·0	182	+70	70	− 97	40	+ 6	7·29	185	+28	1·4	− 0·7	16	1009
9. IRELAND, NORTH ...	57	18	47·7	39·2	43·5	+2·8	158	+60	72	−103	42	+ 3	7·54	191	+38	1·3	− 0·5	15	1003
10. IRELAND, SOUTH ...	59	23	49·2	40·5	45·0	+2·8	212	+65	45	− 95	46	+ 9	9·94	250	+78	1·5	− 0·5	17	1005
11. CHANNEL ISLANDS[4]	59	28	49·8	43·4	46·6	+2·4	284	+96	23	− 43	39	+ 1	6·83	174	+40	2·1	− 0·4	24	1011
MEAN: DISTRICTS 1-10	60	4	46·5	38·0	42·4	+2·9	141	+57	121	−105	39	+ 5	6·63	168	+40	1·4	− 0·5	16	1008
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

Districts and Names of Stations reporting Temperature of Air and Rainfall*		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit							Rainfall.			Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per Day			Ground Temperature.					
								Mean for the Week										Grass Min.		Earth 1 ft.		Earth 4 ft.	
				Highest	Date	Lowest	Date	Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Frosts	Lowest Reading	Mean	Deviation from normal	Mean	Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	a	51	27th	44	22nd	48·4	46·3	47·3	+6·6	7	1·17	30	+12	Douglas §	0·5	- 2·2	5	0	38	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	p	58	24th	39	21st	52·6	42·6	47·6	+10·3	4	0·42	11	+ 2	Cockle Park §	1·8	- 1·1	18	0	33	43·6	+6·7	40·9	+1·6
	Tynemouth ¶	67	t	56	25th	42	21st	52·7	45·1	48·9	+9·9	4	0·28	7	0	Tynemouth ...	—	—	—	0	38	—	—	—	—
Durham	Durham ... ¶	336	p	59	24, 25	37	21st	53·3	42·1	47·7	+9·7	4	0·12	3	- 4	Durham §	1·2	- 1·3	12	0	32	—	—	—	—
York, N. Riding	Rounton ... ¶	249	p	58	24th	42	22nd	53·9	45·3	49·6	+11·7	3	0·20	5	- 3	Rounton ...	—	—	—	3	30	42·9	—	—	—
	West Witton ...	605	a	58	24th	41	21st	52·7	44·6	48·7	—	4	0·29	7	—	West Witton	—	—	—	0	35	42·5	—	40·3	—
	Scarborough ¶	118	a	—	—	—	—	—	—	—	—	—	—	—	—	Scarborough †‡	—	—	—	—	—	—	—	—	—
	York ... ¶	56	p	60	27th	42	21st	56·1	45·0	50·5	+11·2	3	0·12	3	- 5	York §	1·1	- 1·1	11	—	—	43·3	+4·5	42·3	+1·4
E. Riding	Spurn Head ¶	26	t	57	24th	41	21, 26	52·1	43·1	47·6	+8·4	4	0·07	2	- 4	Spurn Head...	2·2	—	21	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	a	58	27th	39	26th	55·6	43·3	49·5	+10·4	2	0·12	3	- 4	Lincoln ...	—	—	—	0	36	44·2	+6·7	42·7	+2·2
	Cranwell ... ¶	236	t	57	26, 27	38	26th	55·1	42·6	48·9	+9·9	2	0·10	3	- 5	Cranwell §	2·6	- 0·3	25	2	28	—	—	—	—
																Skegness §	1·6	- 1·5	16	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	a	58	24, 26	41	27th	55·1	42·8	48·9	+9·9	2	0·04	1	- 5	Cromer §	2·3	- 0·8	23	—	—	—	—	—	—
	Yarmouth ... ¶	13	t	58	24th	42	21, 26	54·4	44·4	49·4	+10·7	3	0·12	3	- 4	Yarmouth §	2·6	—	25	0	40	45·3	+4·8	44·4	+1·7
	Norwich ... ¶	93	a	57	26th	39	26th	54·1	43·7	48·9	+9·8	3	0·11	3	- 5	Norwich ...	2·0	—	20	0	33	43·8	—	—	—
	Geldeston ... ¶	37	a	59	26th	40	26th	55·2	43·7	49·5	+10·2	3	0·09	2	- 5	Geldeston §	1·9	- 1·0	19	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	p	58	24th	40	21, 25,26	56·0	42·9	49·5	+10·2	4	0·30	8	+ 2	Cambridge §	1·9	- 1·1	18	0	31	45·6	+6·2	44·5	+2·4
Hertford	Rothamsted ¶	420	a	55	26th	38	26th	53·0	43·1	48·1	+9·4	4	0·13	3	- 6	Rothamsted §	1·8	- 0·9	18	1	29	44·2	—	—	—
Middlesex	Tottenham ¶	51	p	—	—	—	—	—	—	—	—	—	—	—	—	Tottenham §	—	—	—	—	—	—	—	—	—
Essex	Clacton-on-Sea ¶	55	t	55	24th	42	25, 26	52·1	44·0	48·1	+9·2	2	0·13	3	- 3	Clacton-on-Sea§	3·3	0·0	32	0	36	45·9	+5·3	45·2	+1·9
	Southend	90	a	58	26th	39	25th	55·9	43·7	49·8	—	4	0·08	2	—	Southend ...	3·6	—	35	0	38	46·0	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	t	58	24th	39	21st	54·0	44·3	49·1	+11·6	3	0·11	3	- 8	Harrogate §	1·1	- 1·7	11	0	33	43·3	+5·3	42·0	+2·4
	Sheffield ... ... ¶	429	p	57	27th	41	21st	54·4	44·7	49·5	—	3	0·24	6	- 6	Sheffield §	1·4	- 1·1	14	0	38	43·0	+5·2	41·3	+0·7
Derby	Buxton	987	a	52	24, 26 27	40	21, 22	50·6	42·9	46·7	+10·9	4	0·68	17	- 3	Buxton ...	0·8	—	8	0	35	42·6	+5·7	39·5	- 0·8
Nottingham	Worksop(Hods'ck) ¶	56	a	59	27th	42	21, 26	56·1	43·6	49·9	+11·1	1	0·05	1	- 7	Worksop §	1·4	- 0·9	14	0	31	44·3	—	42·7	—
	Nottingham ¶	192	a	57	26th	42	22, 26	54·6	43·9	49·3	+11·0	2	0·04	1	- 7	Nottingham §	1·2	- 1·2	12	0	35	43·8	+6·1	41·8	+2·6
Warwick	Birmingham (Edg) ¶	525	t	56	25th	40	22nd	52·7	43·6	48·1	+9·5	4	0·22	6	- 3	Birmingham §	1·3	- 0·7	13	0	37	44·7	+5·1	44·1	+0·8
Northampton	Oundle ... ¶	147	a	56	26, 27	36	26th	54·1	42·4	48·3	—	3	0·12	3	—	Oundle ...	1·0	—	9	1	29	44·6	—	43·3	—
Oxford	Oxford ... ¶	208	a	57	24, 26	42	22, 25,26	54·9	44·1	49·5	+10·0	4	0·25	6	- 2	Oxford §	1·6	- 1·1	16	0	37	45·5	—	44·2	—
Stafford	Cheadle ... ¶	646	a	55	25th	39	22, 26	52·1	41·0	46·5	+8·9	4	0·41	10	- 1	Cheadle ...	—	—	—	0	34	—	—	—	—
Worcester	Tenbury ... ¶	315	a	56	25, 27	38	26th	53·7	44·4	49·1	+9·8	2	0·05	1	- 6	Tenbury ...	—	—	—	0	33	44·8	—	—	—
	Malvern	377	a	57	25th	42	25th	53·6	44·9	49·3	—	2	0·11	3	—	Malvern ...	1·8	—	18	0	33	44·1	—	42·6	—
Hereford	Hereford ... ¶	291	a	58	25th	40	26th	54·9	43·7	49·3	+10·0	2	0·03	1	- 9	Ross on Wye§	1·7	—	17	0	33	45·7	—	44·4	—
Gloucester	Clifton ... ¶	225	a	55	26, 27	42	26th	53·0	45·4	49·2	+9·0	3	0·20	5	- 7	Clifton §	1·7	- 1·2	17	0	37	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	a	58	26th	42	26th	56·0	45·4	50·7	+9·9	4	0·15	4	- 4	Westminster	2·1	+0·4	20	0	35	—	—	—	—
	Greenwich ‡ ...	149	a	61	26th	39	26th	57·4	43·4	50·4	+10·5	4	0·13	3	- 5	Greenwich ...	1·9	- 0·5	18	1	29	—	—	—	—
	Hampstead ...	450	p	60	26th	42	22, 25	55·0	44·1	49·5	—	2	0·11	3	—	Hampstead ...	2·2	—	21	1	29	—	—	—	—
	Camden Square ...	110	a	58	26th	41	26th	55·3	44·7	50·0	+9·9	4	0·13	3	- 6	Camden Square	—	—	0	34	45·3	—	44·2	—	—
Surrey	Richmond (KewO) ¶	18	t	57	21, 26	38	26th	55·6	45·0	50·3	+10·2	4	0.11	3	- 5	Richmond §	2·4	- 0·1	23	1	28	46·4	+6·8	45·3	+2·5
	Wisley ... ¶	150	a	58	26th	37	25, 26	56·0	42·7	49·3	+9·8	3	0·10	3	- 6	Wisley §	2·6	- 0·1	25	2	28	46·4	+6·6	44·8	+2·5
Kent	Tunbridge Wells ¶	354	a	58	26th	38	25th	54·9	42·9	48·9	+9·8	3	0·03	1	- 9	Tunbridge W'ls§	2·8	- 0·2	28	2	27	45·6	—	45·0	—
	Margate ... ¶	51	a	57	24, 26 27	43	25th	55·4	45·0	50·2	+10·1	2	0·08	2	- 5	Margate §	4·3	+1·3	42	0	38	46·4	+5·5	45·6	+2·8
	Dungeness ¶	20	t	52	25th	39	25th	50·3	44·1	47·2	+7·4	2	0·06	2	- 6	Folkestone §	3·5	—	34	0	33	—	—	45·9	—
Sussex	St. Leonards ¶	178	p	53	22, 24, 25	42	22, 25	51·3	44·1	47·7	+7·4	5	0·07	2	- 8	St. Leonards §	4·3	+0·9	42	0	33	46·2	—	45·2	—
	Worthing	36	a	55	25, 26	39	25th	52·3	43·8	48·1	—	1	0·01	0·3	—	Worthing §	4·5	+0·9	43	0	34	46·4	+5·5	45·3	+1·7
I. of Wight	Ventnor ... ¶	59	a	56	25th	42	25th	53·1	45·1	49·1	+7·1	1	0·04	1	- 9	Ventnor §	4·0	+0·5	39	—	—	—	—	—	—
Hampshire	Southampton ¶	64	p	58	24, 25	41	26th	55·4	44·9	50·1	+8·8	4	0·07	2	- 9	Southampton§	2·9	- 0·2	28	0	33	—	—	—	—
Wiltshire	Marlborough ¶	424	a	57	24th	38	26th	53·9	43·1	48·5	+10·0	4	0·22	5	- 7	Marlborough§	1·9	- 0·6	19	0	31	45·6	—	45·2	—
	Porton ¶	363	a	57	24th	39	26th	54·7	41·4	48·1	—	3	0·03	1	—	Porton ...	2·2	—	21	0	32	45·7	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e) ¶	487	p	54	24, 25	41	22nd	50·9	44·0	47·5	+9·0	6	1·71	43	+26	Aspatria §	0·8	- 1·9	8	0	38	44·0	+4·6	42·9	+1·0
	Newton Rigg ¶	559	p	?55	?23rd	41	21, 22, 27	252·3	43·6	?47·9	?+10·7	6	0·82	21	+ 4	Newton Rigg§	0·6	- 2·0	6	—	—	—	—	—	—
Lancashire	Stonyhurst ¶	377	a	55	24, 27	42	22nd	52·1	44·4	48·3	+9·9	5	1·85	47	+28	Stonyhurst §	0·6	- 1·9	6	0	38	—	—	—	—
	Blackpool ¶	66	a	56	24th	44	21, 22, 26	52·1	45·6	48·9	+9·7	5	0·94	24	+12	Blackpool §	0·8	- 2·3	7	0	39	45·1	—	43·8	—
	Southport ¶	37	a	58	24th	43	21st	54·4	45·2	49·8	+10·3	4	0·64	16	+ 4	Southport §	0·9	- 2·1	9	0	35	45·2	+7·1	42·4	+2·3
Manchester	Whitworth Pk. ¶	125	p	58	27th	44	22nd	55·0	46·6	50·8	+10·7	4	0·41	10	- 1	Whitworth Pk.	0·9	- 0·8	9	—	—	—	—	—	- 1
																Oldham Road	0·4	- 1·3	4	0	42	45·1	+6·8	43·6	+1·8
Cheshire	Liverp'l (Bidston ¶	189	a	56	24, 27	43	21, 22	53·7	45·9	49·8	+9·9	3	0·46	12	+ 3	Bidston ...	1·2	...	12	0	38	—	—	—	—
																(Ches.)Hoylake§	1·4	- 1·4	14	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ¶	16	t	58	21st	42	26th	54·9	45·4	50·1	—	2	0·24	6	—	Sealand ...	0·9	—	8	0	34	—	—	—	—
Carnarvon	Llandudno ¶	22	a	58	21, 24	44	21, 24	56 3	47·0	51·7	+10·3	4	0·19	5	- 6	Llanduduo §	2·4	- 0·6	23	—	—	—	—	—	—
Anglesey	Holyhead ¶	26	t	51	27th	44	22nd	49·6	46·4	48·0	+6·8	6	0·83	21	+ 7	Holyhead ...	0·4	—	4	0	40	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth	59	a	55	24th	45	22nd	52·0	47·1	49·5	—	5	0·85	22	—	Aberystwyth§	0·9	- 2·1	9	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	t	50	21, 27	46	21, 22, 23	49·3	46·7	48·0	+6·3	6	0·69	18	+ 4	St. Ann's Hd.§	0·6	- 2·6	6	—	—	—	—	—	—
Radnor	Rhayader ¶	757	a	53	25th	40	23rd	51·1	43·1	47·1	—	6	0·33	9	—	Rhayader §	0·9	—	9	0	34	—	—	—	—
Glamorgan	Cardiff ... ¶	202	p	58	25th	41	26th	53·7	44·9	49·3	+9·4	4	0·30	8	- 8	Cardiff ...	1·4	—	13	0	35	46·1	+5·9	44·7	+2·0
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	a	59	24, 25	38	26th	56·1	44·3	50·2	+10·0	3	0·09	2	- 9	Bath ... §	1·7	- 1·4	17	—	—	46·3	—	45·4	—
Dorset,	Shaftesbury ¶	722	a	57	24th	40	22nd	53·0	42·0	47·5	+8·9	0	0·00	0	-12	Shaftesbury...	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	19	t	54	25th	47	21, 25, 26	51·4	47·4	49·4	+7·6	0	0·00	0·1	-10	Weymouth ...	2·1	—	21	—	—	—	—	—	—
Devon	Arlington ¶	613	a	58	25th	41	25th	52·6	44·3	48·5	+9·1	6	0·65	17	- 3	Arlington ...	—	—	—	0	36	—	—	—	—
	Cullompton ¶	202	a	59	24, 25	36	26th	56·1	44·7	50·4	+9·9	3	0·06	2	-12	Cullompton §	1·9	- 1·0	18	1	30	47·4	—	—	—
	Plymouth ¶	116	p	57	22, 25	45	22, 26	54·0	47·4	50·7	+8·5	4	0·11	3	-12	Plymouth §	1·9	- 1·3	18	0	39	48·4	+5·8	47·8	—
Cornwall	Newquay ...	190	a	56	21, 24	43	22nd	53·9	46·7	50·3	+7·4	2	0·07	2	-11	Newquay §	1·6	- 1·6	16	—	—	48·3	—	47·8	—
	Falmouth ¶	167	a	56	21, 25	45	22nd	53·9	47·6	50·7	+7·7	5	0·12	3	-16	Falmouth §	2·0	- 1·5	19	0	39	48·9	—	48·2	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	53	t	55	24, 25	38	27th	51·7	43·1	47·4	+6 1	7	0·73	19	+ 5	Malin Head...	0·6	—	6	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	t	53	27th	41	27th	51·4	44·4	47·9	+5·2	7	1·54	39	+15										
	Mallarany ...	120	a	53	24th	43	23rd	51·1	44·7	47·9	—	7	2·20	56	—	Mallarany ...	0·3	—	3	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	p	56	25, 26	38	23rd	54.7	41·7	48·2	+7·5	7	0·96	24	+ 4	MarkreeC'stle§	0·2	- 2·3	2	—	—	45·7	+4·3	44 5	+1·1
Armagh	Armagh ... ¶	204	p	56	25th	41	22nd	53·4	44·4	48·9	+8·3	6	0·73	19	+ 6	Armagh §	0·2	- 2·3	2	0	38	45·2	+4·8	43·8	+1·1
Down	Donaghadee ¶	35	t	57	27th	42	22, 25	52·1	43·9	48·0	+6·7	5	0·67	17	+ 4										
10. IRELAND, S.																Trinity Coll.	—	—	—	0	38	47·3	+5·3	45·5	+1·7
Dublin	Dublin City ¶	54	p	58	24, 25,27	44	22nd	56·1	46·4	51·3	+9·0	4	0·44	11	- 1	Phœuix Park §	0·7	- 2·3	7	0	37	—	—	—	—
King'sCounty	Birr Castle ¶	175	t	56	24th	39	22nd	54·0	46·3	50·1	+9·5	5	0·82	21	+ 7	Dublin City ...	—	—	—	0	40	—	—	—	—
Kilkenny	Kilkenny ¶	182	a	56	27th	37	22nd	53·9	45·4	49·7	+8·6	5	0·58	15	0	Birr Castle §	0·1	- 2·6	1	0	31	—	—	—	—
Waterford	Waterford ¶	137	a	54	27th	41	22nd	51·6	47·1	49·3	+7·3	6	0·57	15	- 4										
	Seskin, Carrick-on-Suir	542	p	54	27th	41	22nd	51·0	45·3	48·1	—	6	0·91	23	—	Seskin ...	0·3	—	3	0	37	—	—	—	—
Limerick	Foynes ... ¶	50	a	57	22, 23,25	41	22nd	55·9	45·7	50·8	+8·4	7	1·15	29	+10										
Kerry	Cahirciveen ¶	30	t	53	23, 25,27	48	21st	52·7	49·9	51·3	+7·2	7	1·90	48	+17	Cahirciveen (Valencia O.)§	0·5	- 2·4	5	0	39	—	—	—	—
	Killarney ¶	174	a	59	25th	43	22nd	55·3	48·4	51·9	+9·0	7	1·31	33	+ 2										
Cork	Roche's Point ¶	22	t	54	21, 27	44	22nd	51·6	47·7	49·7	+6·3	6	0·78	20	- 1	Ballinacurra §	0.2	- 3·1	2	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's ¶	131	t	55	25th	47	22nd	53·4	48·6	51·0	+5·9	3	0·04	1	-13	St. Mary's §	2·3	- 1·0	22	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	p	56	25, 26	43	25th	54·4	45·9	50·1	+6·4	1	0·04	1	-12	St. Peter Port §	5·6	+2.2	54	0	32	47·9	+4·2	47·5	+2·1
Jersey.	St. Heliers ¶	28	a	59	25th	42	25th	54·4	45·9	50·1	+6·9	1	0·02	1	-12	St. Heliers §	4·8	+1·1	46	—	—	—	—	—	—

For footnotes see previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, February 27th, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡							Extreme Velocities.								
	Above Mean Sea Level.	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.			
				Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.	Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d. h.	m.
0. SCOTLAND, N.																			
Shetlands Lerwick ...	310	42	33‡	25, 26	11	21, 22, 25, 26	29	71	39	18	0	200	46	21	25 16	64	29	25 3	10
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	21, 24 to 26	30	56	(62)	(20)	0	180	32	14	25 14	—	—	— —	—
1. SCOTLAND, E.																			
Aberdeen Aberdeen ...	70	42	33‡	—	0	25	2	89	107	20	0	200 / 190	25	11	25 11 / 12	44	19	25 17	30
Edinburgh Edinburgh ...	485	39	31‡	25, 26	10	22, 24 to 26	22	74	53	9	0	210	47	21	25 18	67	30	25 19	5
6a. SCOTLAND, W.																			
Renfrew Paisley ...	188	81	15	—	0	24, 25, 26	14	44	84	26	0	180	28	13	26 4	52	23	26 4	40
Dumfries Eskdalemuir ...	825	50	22	—	0	21, 22, 24 to 26	38	60	60	10	0	200	35	15	25 22	53	24	26 7	50
2. ENGLAND, N.E.																			
Durham South Shields...	72	61	12	—	0	22	1	44	100	23	0	260	25	11	22 7	40	18	27 12	0
York, E.R. Spurn Head ...	67	42	35‡	—	0	21, 22, 27	8	73	87	0	0	360	33	15	27 24	44	20	27 23	40
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	80	(87)	(1)	0	240	23	10	27 13	33	15	21 20	55
3. ENGLAND, E.																			
Norfolk Gorleston ...	52	42	28‡	—	0	—	0	28	101	39	0	170	18	8	21 16	24*	11	21 23	50
Essex Shoeburyness...	115	104	14‡	—	0	21	4	84	79	1	0	210	25	11	21 21	35	16	22 0	20
																		21 20	40
5. ENGLAND, S.E.																			
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	30	112	26	0	220	19	9	21 20	35	15	21 19	35
Surrey Croydon ...	284	40	24	—	0	—	0	44	116	8	0	220	19	9	21 21	34	15	21 15	55
Kent Lympne ...	409	70	55‡	—	0	21	1	53	111	3	0	240	26	12	21 23	40	18	21 23	20
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	48	31	3	86	230	20	9	27 17	33	15	27 15	15
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	58	103	5	2	210	23	10	21 19	38	17	21 18	40
Wiltshire Larkhill ...	526	51	34‡	—	0	—	0	68	(100)	(0)	0	250	24	11	21 24	33	15	22 0	5
7a ENGLAND, N.W.																			
Lancashire Fleetwood ...	112	50	12	—	0	21, 22, 27	10	112	46	0	0	300	36	16	27 21	46	21	27 21	30
Lancashire Southport ...	77	59	45‡	—	0	21, 22, 27	24	111	33	0	0	330	38	17	27 23	49	22	27 21	25
7b. NORTH WALES.																			
Anglesey Holyhead ...	64	45	29‡	27	1	21, 22, 25, 27	18	140	9	0	0	310	41	18	27 19	59	26	27 19	25
8b. ENGLAND, S.W.																			
Devon Plymouth ...	185	88	2	—	0	21	8	90	70	0	0	—	30	13	21 12	40	18	21 15	55
Cornwall Pendennis Castle‡...	256	65	24			No Record.													
10. IRELAND, S.																			
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	21, 22, 27	14	91	54	9	0	230	35	16	27 14	—	—	— —	—
Clare Quilty	100	40	32‡	—	0	21, 24, 25, 27	12	107	44	5	0	—	29	13	27 14	41	18	27 13	40
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	21 to 27	41	105	15	7	0	210	29	13	27 14	47	21	25 22	10
Cork Weaver Pt. ...	160	30	21‡	—	0	21, 22, 25 to 27	23	124	21	0	0	—	31	14	27 11	51	23	27 11	25
11. SCILLY ISLES.																			
St. Mary's ...	160	42	35‡	—	0	21, 27	21	129	18	0	0	230	32	14	21 13	45	20	21 13	15

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday. * Also on 23rd at 11h. 45m. and 27th at 11h. 30m.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	21	13	5·8	21	15	6·9	19	7	3·3	23	6	2·9	27	16	7·0	25	13	5·3	24	11	5·1	23	19	8·3
North	1	6	2·8	3	8	3·5	1	1	0·4	0	—	—	1	23	10·2	1	27	11·3	1	12	5·4	4	11	4·9
West	13	7	3·3	23	12	5·5	15	6	2·8	20	6	2·8	20	9	3·9	23	10	4·2	12	13	5·6	20	7	3·2
East	6	9	4·0	1	1	0·6	3	2	0·8	1	1	0·3	2	3	1·5	2	2	0·8	9	4	2·0	1	4	1·9
Calm (or wind-speed < 4 mi/hr.)	3	—	—	1	—	—	7	—	—	5	—	—	0	—	—	0	—	—	2	—	—	1	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 4th March, 1926.

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VI C3

FOR OFFICIAL USE.

WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 9.

NINTH WEEK.
SUNDAY, FEBRUARY 28TH TO SATURDAY, MARCH 6TH, 1926.

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METEOROLOGICAL OFFICE 16 MAR 1926 LIBRARY

I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

NINTH WEEK of 1926—February 28th to March 6th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall: Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Sunshine: Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	57	22	46·3	37·5	41·8	+3·7	12	+ 6	13	- 21	6	+ 1	2·27	58	+34	1·7	- 0·7	17	1003
Eastern.																			
1. SCOTLAND, EAST ...	61	20	47·6	37·3	42·3	+4·8	15	+ 8	13	- 25	5	+ 1	0 59	15	+ 2	3·2	+0·4	30	1007
2. ENGLAND, N.E. ...	59	28	50·5	38·1	44·1	+5·0	26	+16	11	- 19	2	- 2	0·27	7	- 5	5·1	+2·2	48	1015
3. ENGLAND, EAST ...	60	31	52·4	38·4	45·2	+5·9	32	+19	10	- 22	3	- 1	0 14	4	- 6	5 5	+2·6	51	1019
4. MIDLAND COUNTIES	60	28	51·4	38·1	44·5	+5·1	28	+14	11	- 21	3	- 1	0 36	9	- 3	4·5	+1·8	41	1019
5. ENGLAND, S.E. ...	61	29	51·7	40 1	45·7	+5·3	31	+16	5	- 22	4	0	0 28	7	- 6	4·7	+1·7	43	1021
Western.																			
6. SCOTLAND, WEST[1] ...	54	25	48·5	38·6	43·4	+3·9	19	+10	10	- 17	6	+ 2	1·48	38	+17	2·7	+0 2	26	1012
7. ENGLAND, N.W.[2] ...	56	27	49·1	39·8	44·3	+4·4	22	+11	6	- 20	5	+ 1	0·69	18	+ 2	3·5	+0·7	33	1018
8. ENGLAND, S.W.[3] ...	57	31	50·2	40 7	45·3	+3·9	27	+11	4	- 17	4	0	0·51	13	- 7	3·2	+0·1	29	1023
9. IRELAND, NORTH ...	56	30	49·5	40·4	44·8	+3·8	24	+10	4	- 17	6	+ 1	0·85	22	+ 3	1·7	- 0·7	16	1015
10. IRELAND SOUTH ...	57	31	50·9	41·1	45 9	+3·2	30	+10	3	- 12	5	+ 1	0·59	15	- 5	2·2	- 0·7	21	1023
11. CHANNEL ISLANDS[4]	52	38	50·9	43·9	47·3	+3·2	37	+14	0	- 8	5	+ 1	0 33	8	- 8	2·9	- 0·8	27	1027
MEAN: DISTRICTS 1-10	61	20	50·2	39·3	44·5	+4·5	25	+13	8	- 19	4	0	0 58	15	- 1	3·6	+0·8	34	1017

THE SEASON (Spring).—Aggregates, &c., for the Period of 1 Week, February 28th to March 6th, 1926.

0. SCOTLAND, NORTH...	57	22	46·3	37·5	41·8	+3·7	12	+ 6	13	- 21	6	+ 1	2·27	58	+34	1·7	- 0·7	17	1003
Eastern.																			
1. SCOTLAND, EAST ...	61	20	47·6	37·3	42·3	+4·8	15	+ 8	13	- 25	5	+ 1	0·59	15	+ 2	3·2	+ 0·4	30	1007
2. ENGLAND, N.E. ...	59	28	50·5	38·1	44·1	+5·0	26	+16	11	- 19	2	- 2	0·27	7	- 5	5·1	+ 2·2	48	1015
3. ENGLAND, EAST ...	60	31	52·4	38·4	45·2	+5·9	32	+19	10	- 22	3	- 1	0·14	4	- 6	5·5	+ 2·6	51	1019
4. MIDLAND COUNTIES	60	28	51·4	38·1	44·5	+5·1	28	+14	11	- 21	3	- 1	0·36	9	- 3	4·5	+ 1·8	41	1019
5. ENGLAND, S.E. ...	61	29	51·7	40·1	45·7	+5·3	31	+16	5	- 22	4	0	0·28	7	- 6	4·7	+ 1·7	43	1021
Western.																			
6. SCOTLAND, WEST[1] ...	54	25	48·5	38·6	43·4	+3·9	19	+10	10	- 17	6	+ 2	1·48	38	+17	2·7	+ 0·2	26	1012
7. ENGLAND, N.W.[2] ...	56	27	49·1	39·8	44·3	+4·4	22	+11	6	- 20	5	+ 1	0 69	18	+ 2	3 5	+ 0·7	33	1018
8. ENGLAND, S.W.[3] ...	57	31	50 2	40·7	45·3	+3·9	27	+11	4	- 17	4	0	0·51	13	- 7	3·2	+ 0·1	29	1023
9. IRELAND, NORTH ...	56	30	49·5	40 4	44·8	+3·8	24	+10	4	- 17	6	+ 1	0·85	22	+ 3	1·7	- 0·7	16	1015
10. IRELAND, SOUTH ...	57	31	50·9	41·1	45·9	+3·2	30	+10	3	- 12	5	+ 1	0·59	15	- 5	2·2	- 0·7	21	1023
11. CHANNEL ISLANDS[4]	52	38	50·9	43·9	47·3	+3·2	37	+14	0	- 8	5	+ 1	0·33	8	- 8	2·9	- 0·8	27	1027
MEAN: DISTRICTS 1-10	61	20	50·2	39·3	44·5	+4·5	25	+13	8	- 19	4	0	0 58	15	- 1	3·6	+ 0·8	34	1017

THE YEAR. Aggregates, &c., for the Period of 9 Weeks, January 3rd to March 6th, 1926.

0. SCOTLAND, NORTH...	58	18	45·1	36·9	41·0	+2·9	86	+32	145	-161	49	+ 3	11·38	290	+15	1·4	0·0	17	1003
Eastern.																			
1. SCOTLAND, EAST ...	61	9	44·2	35·3	39·8	+ 2·5	76	+19	214	-139	46	+10	7·30	185	+58	1·8	- 0·2	21	1005
2. ENGLAND, N.E. ...	60	8	45·6	36·8	41·2	+2 7	137	+67	186	-102	37	+ 3	3·91	100	+11	1·8	- 0 2	20	1010
3. ENGLAND, EAST ...	60	4	46 8	37·0	42·0	+3·6	169	+88	172	-137	38	+ 3	3·94	100	+11	2 0	- 0·2	21	1012
4. MIDLAND COUNTIES	60	6	46·6	36·9	41·8	+3 4	163	+75	176	-140	36	+ 1	4·83	122	+16	1·5	- 0·4	16	1011
5. ENGLAND, S.E. ...	61	6	48·0	38·7	43·4	+3·6	202	+98	116	-129	40	+ 6	5·57	141	+27	2·1	- 0·1	23	1013
Western.																			
6. SCOTLAND, WEST[1] ...	55	21	46·0	37·9	42·1	+2·7	126	+49	122	-120	49	+ 7	12 73	323	+93	1 3	- 0·5	15	1007
7. ENGLAND, N.W.[2] ...	58	22	46·8	39 0	42·9	+3·3	161	+77	104	-132	42	+ 5	7 02	180	+32	1 5	- 0·4	17	1008
8. ENGLAND, S.W.[3] ...	59	11	48·3	40·0	44·2	+3 1	209	+81	74	-114	44	+ 6	7·80	198	+21	1·6	- 0 6	18	1011
9. IRELAND, NORTH ...	57	18	47·9	39·4	43·7	+3·0	182	+70	76	-120	48	+ 4	8 39	213	+41	1·3	- 0·5	15	1005
10. IRELAND, SOUTH ...	59	23	49·4	40·6	45·1	+2·9	242	+75	48	-107	51	+10	10.53	265	+73	1·6	- 0 5	18	1007
11. CHANNEL ISLANDS[4]	59	28	49·9	43 4	46·7	+2·5	321	+110	23	- 51	44	+ 2	7 16	182	+32	2 2	- 0·5	24	1012
MEAN: DISTRICTS 1-10	61	4	47·0	38·2	42·6	+3·1	167	+70	129	-124	43	+ 5	7 20	183	+39	1·7	- 0·4	18	1009
	°F.	°F.	°F.	°F.	°F.	°F.	Day deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F	days.	days.	in.	mm.	mm.	hr	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.

DISTRICTS OF THE BRITISH ISLES.

	Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
	0. Scotland. N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (*and I. of Man*).	7. England N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year .. Warmth ..	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual
Rainfall ..	Very Heavy	Moderate	Light	Light	Moderate	Moderate	Heavy	Moderate	Moderate	Moderate	Moderate	Moderate
Sunshine ..	Scanty	Moderate	Abundant	Abundant	Abundant	Abundant	Moderate	Abundant	Moderate	Scanty	Scanty	Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SPRING. 1 week from February 28th, 1926. Warmth ..	1, 0, 0	1, 0, 0	1, 0, 0	1, 0, 0	1, 0, 0	1, 0, 0	1 0 0	1 0 0	1, 0 0	1 0, 0	1 0 0	1 0 0
Rainfall ..	1, 0, 0	0, 1, 0	0, 0, 1	0, 0, 1	0, 1, 0	0, 1, 0	1 0 0	0, 1, 0	0, 1, 0	0 1 0	0 1, 0	0, 1, 0
Sunshine ..	0, 0, 1	0, 1, 0	1, 0, 0	1, 0, 0	1, 0, 0	1, 0, 0	0, 1, 0	1, 0, 0	0, 1, 0	0, 0, 1	0, 0, 1	0, 0, 1

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week was, on the whole, changeable and showery. There were fair, sunny periods and on most days temperature was high for the time of year. On March 4th there was a decided drop in temperature and for one or two days a temporary return of wintry conditions prevailed, snow and hail occurring in many places. Thunderstorms were experienced at a number of stations in various parts of the country. The winds were mainly westerly or south-westerly in direction and in several places during the middle days of the week gales were recorded. A line squall, with a sudden change of direction from S. to N.W., occurred at Southport and Fleetwood in the early morning of March 4th, when the force of the wind in gusts at Southport reached 80 m.p.h. Maximum temperatures of between 55°F. and 60°F. occurred in many parts of our Islands on various days and at a few places readings of 61°F. were recorded, but on March 4th the day temperatures in several places, especially in the northern parts of our Islands, did not reach 40°F., while at Eskdalemuir the maximum reading was only 31°F. The lowest of the screen minima occurred either on March 4th or 5th over the country as a whole and at a number of stations screen minimum temperatures of 32°F. and below were registered, the lowest reading, 20°F., occurring at West Linton (Peebles) on the 5th. Ground frosts were recorded in practically all parts of our Islands. The mean temperature for the week was well above the normal in all Districts. The largest amounts of precipitation occurred at Achnashellach (Ross-shire), where 60mm. was measured on March 1st, 29mm. on the 2nd and 25mm. on the 5th. The total amount for the week was above the normal in the Scottish Districts, England N.W. and Ireland N., but in all other Districts it was below normal. Sunshine values of between 9 hrs. and 10 hrs. were registered in the eastern and south-eastern parts of England on the 5th, among the largest amounts being 10.2 hrs. at Eastbourne and 10.1 hrs. at St. Leonards. The departure of the mean daily duration of sunshine from the normal for the week ranged from +3.2 hrs. at Rothamsted to –1.8 hrs. at Cahirciveen (Valencia Observatory). Aurora was seen at Gordon Castle on March 3rd and at Aberdeen and Crieff on the 5th. Lunar halos were observed at Oxford on February 28th and at Hampstead on March 1st. Solar halos were seen at Ross-on-Wye on March 5th and at Oxford on the 2nd, 4th and 5th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.	Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
0. SCOTLAND, N.																								
Shetlands Lerwick ¶	54	*i*	51	2nd	31	4, 5	45·0	38·9	41·9	+4·2	7	2·17	55	+38	Lerwick ...	1·7	—	17	—	—	—	—	—	—
Orkneys Deerness	160	*p*	52	2nd	31	4, 5	45·3	39·0	42·1	+3·9	7	1·47	37	+22	Deerness §	2·3	- 0·2	22	—	—	—	—	—	—
Hebrides Stornoway ¶	51	*i*	52	1st	28	4th	46·9	38 9	42·8	+4 1	7	1·77	45	+22	Stornoway §	1·4	- 1·2	13	—	—	—	—	—	—
Castlebay	37	*i*	50	1, 2	32	4th	47·0	42·6	44·7	—	6	0·63	16	-	Castlebay ...	0·8	—	7	—	—	—	—	—	—
Caithness Wick ... ¶	81	*i*	56	2nd	27	5th	46·1	37·9	41·9	+4·0	5	0·94	24	+12										
Ross and Cromarty Strathpeffer ¶	125	*a*	57	1st	26	5th	49·0	37·6	43·1	+5·3	5	0·94	24	+10										
	225	*a*	50	1st	24	5th	43·9	37·0	40·4	—	7	5·44	138	—	Achnashellach	—	—	—	2	23	—	—	—	—
Inverness Achnashellach ¶	242	*a*	?59	2nd	29	4th	?46·9	37·4	?42·0	—	5	0·68	17	-	Inverness §	2·7	—	26	2	25	—	—	—	—
Inverness	68	*a*	54	2nd	22	5th	47·0	35·0	40·8	+2·8	7	2·37	60	+39	Fort Augustus§	0·6	- 1·4	6	—	—	—	—	—	—
Fort Augustus ¶															Onich ...	—	-	—	—	—	—	—	—	—
Onich ... ¶	48	*a*	—	—	—	—	—	—	—	—	—	—	—	—										
1. SCOTLAND, E.																								
Nairn Nairn ... ¶	82	*i*	56	1, 2	29	4th	47·1	39·1	43·0	+5·3	5	0·53	13	+ 2	Nairn §	2·7	—	26	—	—	—	—	—	—
Elgin Gordon Castle ¶	104	*p*	59	2nd	30	5th	50·1	37·6	43·7	+5·2	5	0·41	10	- 2	Gordon Castle	2·8	—	27	-	—	—	—	—	—
Aberdeen Aberdeen ... ¶	46	*i*	61	2nd	31	5th	49·9	39·6	44·6	—	4	0·20	5	- 8	Aberdeen §	4·6	+1·7	43	3	25	—	—	41·5	+2·0
Balmoral ... ¶	927	*a*	53	2nd	27	4, 5	45·3	35·9	40·5	+6·1	5	0·67	17	+ 1	Balmoral ...	—	—	—	3	23	—	—	—	-
Perth Crieff ... ¶	478	*p*	55	2nd	28	4th	48·3	36·4	42·2	+4·0	7	0·74	19	0										
Forfar Dundee	147	*a*	53	28, 1	31	4, 5	48·7	38·3	43·4	—	5	0·23	6	—	Dundee §	3·4	—	32	2	24	42·1	—	—	—
Fife Inchkeith ... ¶	190	*i*	52	1st	31	4th	46·1	?38·0	?41·9	—	3	0·18	5	—	Inchkeith ..	2·6		25	1	28	—	—	—	—
Midlothian Edinburgh ...	441	*p*	54	1st	29	4th	47·4	37·6	42·4	+4·1	6	0·56	14	+ 4	Edinburgh §	2·7	- 0·2	26	3	?26	—	—	—	—
Peebles West Linton ¶	770	*a*	50	1 2	20	5th	46·7	35·1	40·7	+5·4	7	1·49	38	-	West Linton..			—	3	16	—	—	—	—
Berwick Marchmont ¶	498	*a*	52	28, 1, 2	29	5th	47·6	36·7	42·0	+4·7	5	0·52	13	- 1	Marchmont §	2·5	- 0·2	24	-	—	—	—	-	-
6a. SCOTLAND, W.																								
Argyll Ford ... ¶	149	*a*	52	28. 2, 3	28	5th	?49·0	37·1	?42·9	—	6	3·57	91	—	Ford ..		—	—	3	25	42·3	—	42·4	—
Renfrew Renfrew ... ¶	36	*i*	53	2nd	27	5th	47·9	39·7	43·7	—	7	1·24	32	—	Renfrew ...	2 2	-	21	2	19	—	—		
Bute Rothesay ... ¶	200	*p*	51	28, 1	30	4th	48·6	37·9	43 1	+3·1	7	1·93	49	+28	Rothesay §	1 5	- 0·9	14	2	23	42·3	—	43 6	+1·9
Ayr Kilmarnock ¶	90	*a*	51	28, 1	25	5th	48·3	37·9	43·0	+4·2	6	1·05	27	+11	Kilmarnock ..	1·3		12	-	-	43·0	—	43·5	
Colmonell... ¶	170	*a*	53	28, 2	29	5th	49·0	38·0	43·3	+4·0	7	1·04	26	+ 6	Colmonell ..		-	—	2	26		—		
Dumfries Dumfries ... ¶	140	*p*	52	28, 1	26	5th	48·1	37·1	42·4	+3·2	5	0·79	20	+ 4	Dumfries ..	2 6		24	3	17	43 3	+4 6	43·1	+2 7
Eskdalemuir ...	794	*i*	49	1st	27	4, 5	43·1	35·6	39·2	—	7	1·91	49	—	Eskdalemuir §	1·9	- 0·2	18	3	27	—	—		—

*i signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a ,, ,, ,, ,, ,, ,, ,, ,, 24 hourly periods ending at 9h.
p ,, ,, ,, ,, ,, ,, ,, ,, 24 ,, ,, 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet
‡ Temperatures recorded on a Glaisher stand
* Formerly known as Grange.

Districts and Names of Stations reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per Day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week			Deviation from Normal	No. of days of Precipitation	Rainfall in the Week		Deviation from Normal					Grass Min.		Earth 1 ft.		Earth 4 ft.	
								Of Daily Max.	Of Daily Min.	Adjusted Daily Mean							Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Frosts	Lowest Reading	Mean	Deviation from normal	Mean	Deviation from normal
6b. ISLE OF MAN.		Ft.		°F.		°F		°F.	°F.	°F.	°F.		in.	mm.	mm		hr.	hr.	%	°F.	°F.	°F.	°F.	°F.	°F.
I. of Man	Douglas ... ¶	284	*a*	54	2nd	34	4th	48·7	42·4	45·5	+4·9	5	0·73	19	+ 2	Douglas §	4·8	+1·7	45	2	29	—	—	—	—
2. ENGLAND, N.E.																									
Northum-berland	Cockle Park ¶	324	*p*	55	3rd	28	5th	48·7	36·3	42·3	+4·8	3	0·18	5	-10	Cockle Park §	4·4	+1·3	41	2	26	41·6	+4·4	42·5	+3·0
	Tynemouth ¶	67	*i*	57	2nd	31	5th	50·1	40·4	45·1	+5·9	3	0·17	4	- 8	Tynemouth ...	—	—	—	1	27	—	—	—	—
Durham	Durham ... ¶	336	*p*	57	2nd	30	4, 5	49·3	36·1	42·5	+4·2	2	0·19	5	- 7	Durham §	5·3	+2·6	50	4	27	—	—	—	—
York,	Rounton ... ¶	249	*p*	55	28th	30	4, 5	49·3	36·6	42·8	+4·6	2	0·40	10	- 2	Rounton ...	—	—	—	4	24	42·9	—	—	—
N. Riding	West Witton ... ¶	605	*a*	52	28th	29	5th	48·0	37·1	42·4		4	0·87	22	—	West Witton	—	—	—	3	27	42·2	—	41·6	—
	Scarborough ¶	118	*a*	59	2nd	33	5th	54·1	39·9	46·8	+6·9	2	0·41	10	- 3	Scarborough †¶	5·6	+2·7	52	—	—	—	—	44·1	—
	York ... ¶	56	*p*	55	28th	32	4, 5	50·7	38·1	44·2	+4·6	3	0·35	9	- 3	York §	5·3	+2·9	49	—	—	43·8	+4·7	43·5	+2·5
E. Riding	Spurn Head ¶	26	*i*	52	1, 2, 3	32	5th	48·7	39·3	43·9	+4·5	2	0·38	10	0	Spurn Head...	4·8	—	45	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	56	1, 6	32	5th	52·4	38·1	45·0	+5·5	3	0·22	6	- 5	Lincoln ...	—	—	—	2	27	43·4	+5·4	44·0	+3·5
	Cranwell ... ¶	236	*i*	56	6th	30	5th	51·4	38 1	44·6	+5·2	2	0·14	3	- 9	Cranwell §	5·6	+2·5	52	4	20	—	—	—	—
																Skegness §	4·7	+1·4	43	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	57	2nd	32	5th	51·9	37·8	44·6	+5·3	2	0·04	1	- 8	Cromer §	5·8	+2·7	54	—	—	—	—	—	—
	Yarmouth ... ¶	13	*i*	59	2nd	33	4, 5	51 6	39·1	45·2	+6·3	3	0·14	3	- 7	Yarmouth §	5·3	—	49	1	29	44·6	+4·4	45·0	+2·1
	Norwich ... ¶	93	*a*	57	2nd	32	5th	52 3	38·3	45·1	+5·6	3	0·19	5	- 7	Norwich ...	5·4	—	50	2	27	42·4	—	—	—
	Geldeston ... ¶	37	*a*	60	2, 6	32	4, 5	53·8	37·1	45·2	+5·6	2	0·16	4	- 6	Geldeston §	5·2	+2·3	48	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	60	6th	31	1st	53·6	37·6	45·4	+5·7	2	0·19	5	- 4	Cambridge §	5·8	+2·9	54	2	24	45·1	+5·0	45·6	+3·3
Hertford	Rothamsted ¶	420	*a*	58	6th	32	1, 5	51·6	38·0	44·6	+5·6	3	0·13	3	-10	Rothamsted §	5·9	+3·2	55	3	27	43·4	—	—	—
Middlesex	Tottenham ¶	51	*p*	—	—	—	—	—	—	—	—	3	0·22	6	—	Tottenham §	4·9	—	45	—	—	—	—	—	—
Essex	Clacton-on-Sea ¶	55	*i*	59	2, 6	33	5th	51·7	41·0	46·2	+7·1	2	0·05	1	- 8	Clacton-on-Sea§	5·4	+2·2	50	2	28	44·9	+3·9	46·0	+2·6
	Southend ... ¶	90	*a*	61	6th	34	5th	53·4	40·7	46·9	—	2	0·03	1	—	Southend ...	5·0	—	47	0	31	45·0	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	*i*	53	28th	28	5th	47·9	37·3	42·4	+4·2	4	0·74	19	+ 4	Harrogate §	4 9	+2·0	46	3	26	42·8	+4·5	43·3	+3·5
	Sheffield ... ¶	629	*p*	—	—	—	—	—	—	—	—	—	—	—	—	Sheffield §	—	—	—	—	—	—	—	—	—
Derby	Buxton ... ... ¶	987	*a*	49	2, 6	28	5th	46·1	35 7	40 8	+4·2	5	1·02	26	0	Buxton ...	3 8	—	36	3	30	42·0	+4·8	40·9	+0·8
Nottingham	Worksop(Hods'ck) ¶	56	*a*	59	1st	32	5th	54·3	38 0	45·9	+6·2	2	0·40	10	0	Worksop §	3·5	+1·1	33	3	25	43·8	—	44·0	—
	Nottingham ¶	192	*a*	56	6th	32	5th	52·0	37·7	44 6	+5·5	4	0·26	7	- 3	Nottingham §	4·0	+1·6	37	2	28	43·2	+5·1	43·2	+3·8
Warwick	Birmingham (Edg) ¶	525	*i*	57	6th	31	5th	51·3	38 4	44·7	+5 3	4	0·30	8	- 4	Birmingham §	4·9	+2·8	45	2	25	43·3	+3·5	44·5	+1·3
Northampton	Oundle ... ¶	147	*a*	57	6th	31	5th	52·1	36·6	44·1	—	4	0·25	6	—	Oundle ...	5·6	—	52	2	26	44·4	—	44·1	—
Oxford	Oxford ... ¶	208	*a*	60	6th	34	5th	52·6	39 6	45·9	+5·7	3	0·10	3	- 8	Oxford §	5·2	+2·4	48	1	29	45·6	—	45·4	—
Stafford	Cheadle ... ¶	546	*a*	54	2nd	29	5th	50·1	3·3	42·5	+4·2	4	0·73	19	+ 4	Cheadle ...	—	—	—	2	30	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	57	6th	31	5th	51·1	39·0	44·9	+4·9	3	0·32	8	- 2	Tenbury ...	—	—	—	3	27	44·0	—	—	—
	Malvern ... ... ¶	377	*a*	57	6th	33	5th	52·0	40·3	46·0	—	3	0·41	10	—	Malvern ...	5·3	—	49	2	28	44·1	—	44·0	—
Hereford	Hereford ... ¶	291	*a*	58	6th	33	5th	52·9	38·4	45·4	+5·3	3	0·31	8	- 5	Ross on Wye§	5·5	—	51	2	27	44·9	—	45·6	—
Gloucester	Clifton ... ¶	225	*a*	55	6th	34	5th	49·9	40·3	45·0	+4·1	3	0·15	4	-12	Clifton §	3·2	+0·3	30	0	32	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	61	6th	34	5th	53·7	41·0	47·2	+6 2	3	0·11	3	- 7	Westminster	4·8	+3 1	45	1	30	—	—	—	—
	Greenwich ‡ ...	149	*a*	61	2nd	33	5th	53·7	39·7	46·5	+6 3	3	0 11	3	- 8	Greenwich ...	3·3	+0·8	30	2	25	—	—	—	—
	Hampstead ...	450	*p*	59	6th	31	5th	51·4	38·3	44·7	—	3	0·17	4		Hampstead ...	5·4		50	4	25	—	—	—	—
	Camden Square ...	110	*a*	60	6th	34	5th	53·1	39 9	46·3	+5·8	4	0·14	4	- 8	Camden Square	-	-	—	1	30	44·7	—	45·0	—
Surrey	Richmond (KewO) ¶	18	*i*	60	6th	34	1st	52 4	41·9	47·0	+6·6	4	0.11	3	- 8	Richmond §	5·5	+2·9	51	2	24	45.7	+5·6	46 4	+3·5
	Wisley ... ¶	150	*a*	59	6th	33	1st	52·7	39·9	46·1	+6·4	3	0·31	8	- 4	Wisley §	4·6	+1·8	42	2	21	45·2	+5·0	45·7	+3·3
Kent	Tunbridge Wells ¶	354	*a*	61	2nd	31	1st	53 0	38·6	45·6	+6·2	3	0 24	6	- 8	Tunbridge W'ls§	4·8	+1·7	44	3	19	45·3	—	45·7	—
	Margate ... ¶	51	*a*	58	2nd	35	5th	52·3	40·7	46·3	+5 9	4	0·14	3	- 7	Margate §	5·0	+1 9	46	0	32	45·2	+3·8	46·4	+3·4
	Dungeness ¶	20	*i*	55	6th	32	1st	49.1	40·9	44·9	+5·0	4	0·20	5	- 6	Folkestone §	4·7	-	43	1	29	—	—	46·6	—
Sussex	St. Leonards ¶	178	*p*	57	6th	34	5th	50·0	40·3	45·3	+4·9	4	0·26	7	- 7	St. Leonards §	4·0	+0 6	36	2	28	45·1	—	45·9	—
	Worthing ... ¶	36	*a*	57	6th	33	1st	50·5	40 1	45·2	—	3	0 34	9	—	Worthing §	5·0	+1 4	40	1	28	45·6	+4 1	46·0	+2·3
I. of Wight	Ventnor ... ¶	59	*a*	56	6th	36	5th	52·0	42·7	47·2	+5·1	4	0 26	7	- 7	Ventnor §	5·1	+1·5	47	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	61	2nd	33	1st	53·3	40·6	46·8	+5·2	4	0·46	12	- 3	Southampton§	4·9	+1·7	45	1	26	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	57	6th	29	1st	50 9	37·9	44·2	+5·5	3	0·30	7	- 9	Marlborough§	3 8	+1·3	35	3	24	44·7	—	46·1	—
	Porton ¶	363	*a*	56	2nd	30	1st	50·5	37·0	43·6	—	3	0·56	14	—	Porton ...	4·2	—	38	2	24	44 6	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria, Mealsg'e) ¶	487	*p*	49	2nd	27	5th	45 9	36·4	41·0	+2 2	7	0 74	19	0	Aspatria §	2·5	- 0·3	23	?3	?29	43·2	+3·4	44·0	+2·0
	Newton Rigg ¶	559	*p*	—	—	26	5th	—	37·4	—	—	6	1·03	28	+ 9	Newton Rigg§	3·3	+0·6	31	3	18	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	50	2, 3, 6	31	5th	47·9	37 4	42·5	+3 7	7	1·41	36	+14	Stonyhurst §	3·5	+1·0	33	3	23	—	—	—	—
	Blackpool ¶	66	*a*	51	2nd	33	5th	48·4	40·4	44 3	+4·7	4	0 71	18	+ 4	Blackpool §	4 3	+1·2	40	1	30	45·3	—	44·9	—
	Southport ¶	37	*a*	52	2nd	33	5th	48·9	40·7	44·7	+4·8	4	0·70	18	+ 4	Southport §	4·7	+1·7	44	2	26	43·9	+5·2	44·0	+3·6
Manchester	Whitworth Pk. ¶	125	*p*	53	3, 6	32	5th	49·9	38·9	44·2	+3·7	4	0·60	15	+ 2	Whitworth Pk	2·8	+1·9	26	—	—	—	—	—	—
																Oldham Road	2·3	+0·5	22	1	29	44·1	+5·5	45·0	+3·1
Cheshire	Liverp'l (Bidston ¶	189	*i*	53	1st	33	4th	48·3	40·7	44·4	+4·1	4	0·44	11	0	Bidston ...	3·7	—	34	1	29	—	—	—	—
																(Ches.)Hoylake§	4·1	+1·2	38	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ¶	16	*i*	56	6th	34	5th	51·9	39·4	45·5	—	4	0·42	11	—	**Sealand ...**	4·9	—	46	2	26	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	53	1, 2	34	5th	50·6	42 3	46 3	+4·7	6	0·47	12	- 1	Llandudno §	3·1	+0·1	29	—	—	—	—	—	—
Anglesey	Holyhead ¶	26	*i*	54	2, 6	36	5th	49 6	42 9	46·2	+4·8	6	0·35	9	- 7	Holyhead ...	3 9	—	36	0	33	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth	59	*a*	49	28.2, 3, 6	36	4, 5	47·6	40·6	44·0	—	4	0 46	12	—	Aberystwyth§	3·4	+0·5	32	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*i*	50	28th	36	4th	47·9	43 1	46·4	+3·5	3	0·41	10	- 7	St. Ann's Hd.§	3·7	+0·5	34	—	—	—	—	—	—
Radnor	Rhayader ¶	757	*a*	52	6th	32	5th	48·4	37·6	42·8	-	5	0·81	21	—	Rhayader §	3 7	—	35	2	27	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	54	28th	34	4th	49·9	39·4	44·5	+4·1	4	0·30	8	-12	Cardiff ...	3·6	—	33	1	30	45·2	+4·5	45·6	+2 7
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	57	6th	34	1st	51·1	40·7	45·8	+5·1	3	0·32	8	- 6	Bath ... §	3·1	+0·1	29	—	—	46·0	—	46·3	—
Dorset	Shaftesbury ¶	722	*a*	54	2nd	31	5th	49·3	37 0	43·0	+3·8	4	0·71	18	+ 3	Shaftesbury...	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	19	*i*	53	28, 6	39	5th	50·6	44·0	47·2	+5 1	4	0·30	7	- 5	Weymouth ...	4·2	—	38	—	—	—	—	—	—
Devon	Arlington ¶	613	*a*	52	6th	33	5th	48·3	39·4	43·7	+3·8	7	0·75	19	- 7	Arlington ...	—	—	—	0	32	—	—	—	—
	Cullompton ¶	202	*a*	55	28.2, 3, 6	33	1st	52·9	40·3	46·4	+5·4	5	0·54	14	- 4	Cullompton §	2·8	- 0·1	26	1	26	46·8	—	—	—
	Plymouth ¶	116	*p*	56	6tn	36	4th	51·9	42 4	47·0	+4·4	4	0 42	11	- 8	Plymouth §	2 8	- 0·4	26	0	33	46·7	+3·9	48·0	—
Cornwall	Newquay ... ¶	190	*a*	51	3, 6	39	5th	49·7	44·3	46·9	+3·7	5	0·41	10	- 6	Newquay §	2 6	- 0·7	24	—	—	48·1	—	48·4	—
	Falmouth ¶	167	*a*	54	3rd	38	5th	51·6	43·4	47·4	+4·2	4	0·52	13	-11	Falmouth §	3·3	- 0 1	31	0	33	47·9	—	49 0	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	53	*i*	52	1st	31	4th	47·4	41·9	44·6	+3 2	7	0·85	21	+ 6	Malin Head...	0·9	—	8	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*i*	53	2nd	32	4th	49·0	42·4	45·6	+2·8	7	1·04	26	0										
	Mallaranny ... ¶	120	*a*	53	2nd	33	4, 5	51·1	40·6	45·7	—	7	1·54	39	—	Mallaranny ...	1·3	—	12	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	53	28, 1, 2	31	4th	51·4	39·0	45·0	+4·0	5	1·07	27	+ 5	MarkreeC'stle§	1·5	- 1·0	14	—	—	45·2	+3·3	45 2	+1·7
Armagh	Armagh ... ¶	204	*p*	54	6tn	30	4th	49·3	38·3	43·6	+2·7	5	1·13	29	+14	Armagh §	1·9	- 0·6	18	2	?27	44·7	+4·0	45·1	+2·3
Down	Donaghadee ¶	35	*i*	53	1st	31	4tn	50·3	40 4	45·2	+3·7	4	0·52	13	- 1										
10. IRELAND, S.																Trinity Coll.	—	—	—	1	29	46·5	+4·3	46·8	+2·8
Dublin	Dublin City ¶	54	*p*	56	6th	33	4th	51·0	40·6	45·7	+2·9	5	0·80	15	+ 3	Phœnix Park §	3·6	+0·6	34	1	29	—	—	—	—
King'sCounty	Birr Castle ¶	175	*i*	53	6tn	31	28tn	49·9	40·4	45·0	+4·0	6	0·52	13	- 1	Dublin City ...	—	—	—	2	29	—	—	—	—
Kilkenny	Kilkenny ¶	182	*a*	54	6tn	33	4, 5	50·0	37·3	43·5	+2·0	4	0·77	19	+ 4	Birr Castle §	2 0	- 0·7	18	3	23	—	—	—	—
Waterford	Waterford ¶	137	*a*	57	2nd	34	4th	52·0	38·9	45·3	+2·8	4	0·50	13	- 5										
	Seskin, Carrick-on-Suir	542	*p*	54	2nd	31	5tn	49·3	38·4	43·7	—	6	0·59	15	—	Seskin ...	2·3	—	22	2	28	—	—	—	—
Limerick	Foynes ... ¶	50	*i*	54	1st	35	4, 5	50·3	41·3	45·7	+2·8	5	0·98	25	+ 6										
Kerry	Cahirciveen ¶	30	*i*	53	2nd	37	4tn	50·4	45·1	47·7	+3·3	7	0·58	15	-15	Cahirciveen (Valencia O.)§	1·1	- 1·8	10	0	37	—	—	—	—
	Killarney ¶	174	*a*	56	1st	37	4, 5	52·6	41·9	47·1	+3 8	5	0·54	14	-16										
Cork	Roche's Point ¶	22	*i*	55	6tn	37	5th	51·1	43·3	47·1	+3·4	4	0·20	5	-15	Ballinacurra §	2.3	- 1·0	21	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's ¶	131	*i*	52	28, 1, 3, 6	41	5th	51·6	45·0	48·2	+3·2	5	0·19	5	-10	St. Mary's §	2·9	- 0·7	27	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	52	1st	38	5th	50·1	42 9	46 4	+2 5	6	0 47	12	- 3	St. Peter Port§	3·2	- 0·5	29	1	30	47·7	+3·7	48 0	+2·5
Jersey	St Heliers ¶	28	*a*	52	1, 6	39	5th	51·0	43·7	47·2	+3 8	3	0·33	8	- 7	St. Heliers §	2·7	- 1 2	24	—	—	—	—	—	—

* For footnotes see previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, March 6th, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
	Above Mean Sea Level.	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
				Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	28 to 3, 6	17	28 to 6	81	54	15	1	0	260	49	22	3 12	67	30	3	12	0
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	1 to 5	47	95	22	4	0	260	38	17	2 11	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	3, 6	5	100	63	0	0	230	28	13	3 9	52	23	3	7	10
Edinburgh Edinburgh ...	485	39	31‡	5	2	1 to 6	58	105	3	0	0	230	40	18	5 19	67	30	3	8	5
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	1, 2, 3	21	90	56	1	0	260	32	14	2 7	61	27	3	8	10
Dumfries Eskdalemuir ...	825	50	22	2, 3	4	1 to 6	49	96	16	3	0	230	43	19	2 24	60	27	3	9	40
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	2	5	1 to 6	51	73	37	2	0	270	44	20	2 10	72	32	3	9	35
York, E.R. Spurn Head ...	67	42	35‡	4	1	3 to 6	64	70	30	3	0	290	42	19	6 14	66	29	4	6	30
Lincoln Cranwell ...	280	43	31‡	—	0	3 to 6	25	94	(43)	(6)	0	290	33	15	6 12	47	21	3	22	40
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡			Record defective.														
Essex Shoeburyness...	115	104	14	—	0	3 to 5	9	87	50	5	17	250	29	13	4 11	49	22	4	10	30
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	77	77	14	0	240	24	11	4 5	42	19	4	5	0
Surrey Croydon ...	284	40	24	—	0	3, 4	2	89	70	7	0	250	27	12	4 5	49	22	3	23	15
Kent Lympne ...	409	70	55‡	—	0	28, 3 to 6	25	90	53	0	0	240	33	15	4 6	56	25	4	5	50
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	4	1	95	22	0	50	280	28	13	4 11	57	25	4	11	10
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	3, 4	3	115	48	2	0	250	32	14	4 4	66	29	4	4	10
Wiltshire Larkhill ...	526	51	34‡	—	0	2 to 6	26	107	(34)	(1)	0	250	35	16	4 4	55	25	3	22	15
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	3, 4	19	3 to 6	49	74	26	0	0	290	47	21	4 19	75	33	4	18	45
Lancashire Southport ...	77	59	45‡	3 to 6	36	28 to 6	49	71	12	0	0	270	52	23	4 5	80	36	4	3	55
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	3 to 5	24	3 to 6	36	80	28	0	0	280	50	22	4 3	74	33	4	2	45
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	3, 4	16	95	48	9	0	—	51	14	4 4	56	25	4	4	30
Cornwall Pendennis Castle§...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	3	8	1 to 6	71	65	24	0	0	230	44	20	3 8	—	—	—	—	—
Clare Quilty	100	40	32	3, 4	17	2 to 6	50	89	12	0	0	—	45	20	4 1	83	37	4	17	40
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	2 to 6	54	85	25	4	0	270	34	15	4 2	65	29	4	9	55
Cork Weaver Pt. ...	160	30	21‡	—	0	2 to 4	30	85	53	0	0	—	35	16	3 24	63	28	4	0	5
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	4, 5	24	2 to 6	62	62	20	0	0	320	53	24	4 21	76	34	4	15	50

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	16	9	4·0	12	9	4·0	—	—	—	15	5	2·1	21	11	4·8	5	6	2·5	24	11	4·8	20	9	4·1
North	7	10	4·4	6	8	3·7	—	—	—	7	8	3·4	5	10	4·6	18	14	6·1	1	4	2·0	5	13	5·9
West	24	16	7·3	28	22	9·7	—	—	—	24	12	5·3	28	19	8·4	25	23	10·4	28	20	9·1	26	17	7·6
East	3	5	2·3	0	—	—	—	—	—	1	3	1·4	0	—	—	1	6	2·9	0	—	—	0	—	—
Calm (or wind-speed < 4 mi/hr.)	1	—	—	0	—	—	—	—	—	2	—	—	0	—	—	0	—	—	0	—	—	2	—	—
No record	0	—	—	0	—	—	—	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 11th March, 1926.

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VI C 3.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 10.

TENTH WEEK.
SUNDAY, MARCH 7TH TO SATURDAY, MARCH 13TH, 1926.

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

TENTH WEEK of 1926—March 7th to March 13th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall: inches.	mm.	Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	56	30	48·4	39·6	43·9	+5·6	20	+13	7	− 26	6	+ 1	2·84	72	+43	1·1	− 1·6	10	1009
Eastern.																			
1. SCOTLAND, EAST ...	60	28	50·9	39·3	44·9	+6·5	28	+19	8	− 28	3	− 2	0·55	14	− 2	3·1	0·0	28	1013
2. ENGLAND, N.E. ...	61	32	53·3	41·5	47·2	+7·5	38	+26	1	− 29	2	− 2	0·13	3	− 9	4·3	+1·0	40	1021
3. ENGLAND, EAST ...	61	32	53·8	42·4	47·9	+7·8	41	+26	0	− 28	2	− 2	0·09	2	− 9	3·2	− 0·1	28	1024
4. MIDLAND COUNTIES	63	34	52·8	43·7	48·1	+8·2	43	+28	0	− 30	2	− 2	0·18	5	− 7	3·5	+0·6	31	1025
5. ENGLAND, S.E. ...	60	31	53·3	42·9	47·9	+6·8	41	+25	0	− 23	1	− 3	0·03	1	− 13	3·0	− 0·3	27	1027
Western.																			
6. SCOTLAND, WEST[1] ...	54	31	50·0	41·6	45·7	+5·7	27	+17	1	− 24	6	+ 1	1·14	29	+ 5	1·9	− 1·4	17	1018
7. ENGLAND, N.W.[2] ...	59	31	50·1	43·3	46·6	+6·3	32	+21	0	− 23	4	0	0·46	12	− 5	2·1	− 0·9	18	1025
8. ENGLAND, S.W.[3] ...	59	35	50·8	44·2	47·4	+5·9	38	+21	0	− 20	2	− 2	0·17	4	− 17	2·7	− 0·7	24	1029
9. IRELAND, NORTH ...	56	32	50·5	43·0	46·7	+5·7	33	+18	0	− 22	5	0	0·31	8	− 10	1·4	− 1·6	13	1022
10. IRELAND SOUTH ...	60	32	52 2	44·9	48·5	+6·2	45	+25	0	− 18	4	0	0·21	5	− 15	1·8	− 1·9	16	1029
11. CHANNEL ISLANDS[4]	54	40	51·8	45·8	48·7	+4·4	47	+23	0	− 8	1	− 4	0·04	1	− 18	3·3	− 0·6	29	1033
MEAN: DISTRICTS 1-10	63	28	51·8	42·7	47·1	+6·7	37	+23	1	− 25	3	− 1	0·33	8	− 8	2·7	− 0·5	24	1023

THE SEASON (Spring).—Aggregates, &c., for the Period of 2 Weeks, February 28th to March 13th, 1926

0. SCOTLAND, NORTH...	57	22	47·3	38·5	42·9	+4·7	32	+19	20	− 47	12	+ 2	5·11	130	+77	1·4	− 1·1	13	1006
Eastern.																			
1. SCOTLAND, EAST ...	61	20	49·3	38·3	43·6	+5·7	43	+27	21	− 53	8	− 1	1·14	29	0	3·2	+ 0·3	29	1010
2. ENGLAND, N.E. ...	61	28	51·9	39·8	45·7	+6·3	64	+42	12	− 48	4	− 4	0·40	10	− 14	4·7	+ 1·6	43	1018
3. ENGLAND, EAST ...	61	31	53·1	40·4	46·5	+6·8	73	+45	10	− 50	5	− 3	0·23	6	− 15	4·3	+ 1·2	39	1021
4. MIDLAND COUNTIES	63	28	52·1	40·9	46·3	+6·6	71	+42	11	− 51	5	− 3	0·54	14	− 10	4·0	+ 1·2	36	1022
5. ENGLAND, S.E. ...	61	29	52·5	41·5	46·8	+6·1	72	+41	5	− 45	5	− 3	0·31	8	− 19	3·9	+ 0·7	35	1024
Western.																			
6. SCOTLAND, WEST[1] ...	54	25	49·3	40·1	44·5	+4·8	46	+27	11	− 41	12	+ 3	2·62	67	+22	2·3	− 0·6	21	1015
7. ENGLAND, N.W.[2] ...	59	27	49·6	41·5	45·5	+5·4	54	+32	6	− 43	9	+ 1	1·15	30	− 3	2·8	− 0·1	25	1021
8. ENGLAND, S.W.[3] ...	59	31	50·5	42·5	46·3	+4·8	65	+32	4	− 37	6	− 2	0·68	17	− 24	2·9	− 0·3	26	1026
9. IRELAND, NORTH ...	56	30	50·0	41·7	45·7	+4·7	57	+28	4	− 39	11	+ 1	1·16	30	− 7	1·6	− 1·2	14	1019
10. IRELAND, SOUTH ...	60	31	51·5	43·0	47·2	+4·7	75	+35	3	− 30	9	+ 1	0·80	20	− 20	2·0	− 1·3	18	1026
11. CHANNEL ISLANDS[4]	54	38	51·3	44·9	48·0	+3·8	84	+37	0	− 16	6	− 3	0·37	9	− 26	3·1	− 0·7	28	1030
MEAN: DISTRICTS 1-10	63	20	51·0	41·0	45·8	+5·6	62	+35	9	− 44	7	− 1	0·90	23	− 9	3·2	+ 0·1	29	1020

THE YEAR. Aggregates, &c., for the Period of 10 Weeks, January 3rd to March 13th, 1926.

0. SCOTLAND, NORTH...	58	18	45·4	37·2	41·3	+3·2	106	+45	152	−187	55	+ 4	14·22	362	+58	1·4	− 0·1	16	1003
Eastern.																			
1. SCOTLAND, EAST ...	61	9	44·9	35·7	40.3	+2·9	104	+38	222	−167	49	+ 8	7·85	199	+56	1·9	− 0·2	22	1006
2. ENGLAND, N.E. ...	61	8	46·3	37·2	41·8	+3·2	175	+93	187	−131	39	+ 1	4·04	103	+ 2	2·0	− 0·1	22	1011
3. ENGLAND, EAST ...	61	4	47·5	37·5	42·6	+4·0	210	+114	172	−165	40	+ 1	4·03	102	+ 2	2·1	− 0·2	22	1013
4. MIDLAND COUNTIES	63	6	47·2	37·5	42·4	+3·8	206	+103	176	−170	38	− 1	5·01	127	+ 9	1·7	− 0·3	18	1012
5. ENGLAND, S.E. ...	61	6	48·5	39·1	43·8	+3·9	243	+123	116	−152	41	+ 3	5·60	142	+14	2·2	− 0·1	23	1014
Western.																			
6. SCOTLAND, WEST[1] ...	55	21	46·4	38·3	42·4	+2·9	153	+66	123	−144	55	+ 8	13·87	352	+103	1·3	− 0·6	15	1008
7. ENGLAND, N.W.[2] ...	59	22	47·1	39 4	43·3	+3·6	193	+98	104	−155	46	+ 5	7·48	192	+27	1·6	− 0·4	17	1010
8. ENGLAND, S.W.[3] ...	59	11	48·5	40·4	44·5	+3·4	247	+102	74	−134	46	+ 4	7·97	202	+ 4	1·7	− 0·6	19	1013
9. IRELAND, NORTH ...	57	18	48·1	39.7	44·0	+3·3	215	+88	76	−142	53	+ 4	8·70	221	+31	1·3	− 0·7	15	1006
10. IRELAND, SOUTH ...	60	23	49·7	41·0	45·4	+3·2	287	+100	48	−125	55	+10	10·74	270	+58	1·6	− 0·7	17	1009
11. CHANNEL ISLANDS[4]	59	28	50·1	43·7	46·9	+2·7	368	+133	23	− 59	45	− 2	7·20	183	+14	2 3	− 0·5	25	1015
MEAN: DISTRICTS 1-10	63	4	47·4	38·6	43·1	+3·4	203	+93	130	−149	46	+ 4	7·53	191	+31	1·7	− 0·4	19	1010
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION					WESTERN SECTION.					Extreme S.
		0. Scotland. N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Unusual	Unusual	Unusual	Unusual	Very Unusual	Unusual
	Rainfall ..	Very Heavy	Moderate	Light	Light	Light	Very Light	Heavy	Moderate	Light	Light	Light	Very Light
	Sunshine ..	Scanty	Moderate	Abundant	Moderate	Moderate	Moderate	Scanty	Scanty	Moderate	Scanty	Scanty	Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SPRING. 2 weeks from February 28th, 1926.	Warmth ..	2, 0, 0	2, 0, 0	2, 0, 0	2, 0, 0	2, 0, 0	2, 0, 0	2, 0, 0	2, 0, 0	2, 0, 0	2, 0, 0	2, 0, 0	2, 0, 0
	Rainfall ..	2, 0, 0	0, 2, 0	0, 0, 2	0, 0, 2	0, 1, 1	0, 1, 1	2, 0, 0	0, 2, 0	0, 1, 1	0, 1, 1	0, 1, 1	0, 1, 1
	Sunshine ..	0, 0, 2	0, 2, 0	2, 0, 0	1, 1, 0	1, 1, 0	1, 1, 0	0, 1, 1	1, 0, 1	0, 2, 0	0, 0, 2	0, 0, 2	0, 0, 2

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

In England and Ireland the week was very mild and generally fair to cloudy, with rainfall below normal; in a few places the week was rainless. In Scotland the weather was very mild and unsettled, and in some parts the total amount of precipitation for the week was in excess of the normal. Snow, sleet, or hail occurred in places, notably in the northern parts of our Islands and, at a few stations, "snow-lying" was recorded. Among the largest amounts of precipitation were:—90mm. at Achnashellach (Ross-shire) on the 7th and 38mm. and 35mm. at Fort Augustus on the 7th and 8th respectively. Westerly gales occurred during the middle days of the week, and at Richmond (Kew Observatory) at 15h. 5m. on the 9th a "line squall" was recorded. The mean temperature for the week was again high for the time of the year, being several degrees above the normal in all districts. Maximum temperatures of 60°F. and above were recorded at a number of stations, the highest reading, 63°F., being registered at Hull and at Worksop on the 8th. Screen minima of 32°F. and below occurred at a few places, the lowest reading, 28°F., being recorded at Balmoral on the 10th. Ground frosts occurred locally, and at Hampstead and Tunbridge Wells on the morning of the 11th a grass minimum temperature of 20°F. was registered. Good sunshine values were obtained in various parts of our Islands, especially on the 10th, when at a number of stations measurements of between 9 hrs. and 10 hrs. were recorded. Among the largest amounts were:—10.2 hrs. at Harrogate and 10.0 hrs. at Cockle Park (Northumberland). The departure of the mean daily duration of sunshine from the normal for the week ranged from +1·5 hrs. at Scarborough and Sheffield to -2.6 hrs. at Cahirciveen (Valencia Observatory). Thunderstorms were reported at a few northern stations on the 9th.

A display of Aurora Borealis was witnessed on the evening of the 9th, mainly between 19h. 15m. and 20h. 30m. The Aurora was observed over a wide area, in fact it was seen in most parts of the British Isles and as far south as the Channel Islands. The Zodical Light was observed at Oxford on the 9th, 10th and 13th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
0. SCOTLAND, N.																									
Shetlands	Lerwick ¶	54	‡	49	10, 11	30	9th	44·4	38·0	41·1	+3·4	6	2·60	66	+45	Lerwick ...	0·9	—	8	—	—	—	—	—	—
Orkneys	Deerness	160	ϕ	50	11th	30	10th	46·6	37·7	42·0	+3·8	7	2·12	54	+35	Deerness §	0·6	- 2·2	5	—	—	—	—	—	—
Hebrides	Stornoway ¶	51	‡	54	11, 12, 13	30	9th	49·6	40·4	44·9	+6 1	7	1·84	47	+19	Stornoway §	1·3	- 1·7	12	—	—	—	—	—	—
	Castlebay	37	‡	52	11th	32	9th	48·9	43·6	46·2	—	6	0·34	9	—	Castlebay ...	1·6	—	14	—	—	—	—	—	—
Caithness	Wick ... ¶	81	‡	56	11th	30	9th	47·9	39·4	43·5	+5·3	6	1·26	32	+17										
Ross and Cromarty	Strathpeffer ¶	125	a	53	7, 8, 11	31	10th	50·7	40·1	45·2	+7·1	7	1·95	50	+32										
	Achnashellach ¶	225	a	52	11th	31	9, 10	47·6	39·9	43·6	—	6	6·05	154	—	Achnashellach	—	—	—	2	30	—	—	—	—
Inverness	Inverness	242	a	53	7, 8	32	9th	?49·0	41·0	?44·9	—	5	0·87	22	—	Inverness §	1·8	—	16	1	30	—	—	—	—
	Fort Augustus ¶	68	a	53	11, 13	31	10th	50·3	39·9	45·0	+6·6	5	3·36	85	+60	Fort Augustus§	0·8	- 1·5	7	—	—	—	—	—	—
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																									
Nairn	Nairn ... ¶	82	‡	55	8th	32	10th	49·1	40·3	44·6	+6·0	4	0·87	22	+10	Nairn §	1·7	—	16	—	—	—	—	—	—
Elgin	Gordon Castle ¶	104	ϕ	60	8th	30	9, 10	52·6	38·7	45·4	+6·1	2	0·43	11	- 3	Gordon Castle	3·1	—	28	—	—	—	—	—	—
Aberdeen	Aberdeen ... ¶	46	‡	60	8th	30	10th	53·3	42·0	47·5	—	2	0·26	7	- 8	Aberdeen §	3·4	+0·1	31	4	28	—	—	41·7	+2·1
	Balmoral ... ¶	927	a	54	7, 8	28	10th	49·7	37·6	43·5	+8·4	4	0·64	16	- 3	Balmoral ...	—	—	—	2	27	—	—	—	—
Perth	Crieff ... ¶	478	ϕ	57	13th	29	9th	52·3	38·9	45·4	+6·3	3	0·48	12	- 9										
Forfar	Dundee	147	a	58	13th	32	10th	53·4	39·9	46·5	—	2	0·34	9	—	Dundee §	3·9	—	35	1	28	41·4	—	—	—
Fife	Inchkeith ... ¶	190	‡	53	8th	31	10th	49·1	41·4	45·1	—	2	0·16	4	—	Inchkeith ...	3·9	—	35	0	32	—	—	—	—
Midlothian	Edinburgh ...	441	ϕ	54	8th	30	9th	50·1	39·4	44·6	+5·6	4	0·50	13	+ 2	Edinburgh §	3·4	+0·1	31	1	30	—	—	—	—
Peebles	West Linton ¶	770	a	51	8, 9, 12	29	10, 11	50·1	36·1	42·9	+6·8	7	1·21	31	—	West Linton...	—	—	—	3	27	—	—	—	—
Berwick	Marchmont ¶	498	a	55	12th	30	10th	50·7	39·3	44·8	+6·7	3	0·33	8	- 8	Marchmont §	3·1	0·0	28	—	—	—	—	—	—
6a. SCOTLAND, W.																									
Argyll	Ford ... ¶	149	a	53	8th	31	7, 9	51·0	39·7	45·2	—	7	1·93	49	—	Ford ...	—	—	—	2	30	42·8	—	43·2	—
Renfrew	Renfrew ... ¶	36	‡	54	12, 13	32	9th	50·3	42·1	46·1	—	6	1·20	31	—	Renfrew ...	2·2	—	20	0	32	—	—	—	—
Bute	Rothesay ... ¶	200	ϕ	52	8, 12	31	9th	49·6	40·4	44·9	+4·4	7	2·04	52	+28	Rothesay §	1·6	- 1·5	14	0	31	42·6	—	43·1	+1·4
Ayr	Kilmarnock ¶	90	a	52	8th	33	10th	49·4	41·6	45·4	+6·1	7	1·53	39	+20	Kilmarnock ...	1·4	—	13	—	—	43·2	—	43·7	—
	Colmonell... ¶	170	a	54	8th	34	10th	49·3	42·3	45·7	+5·8	7	0·60	15	- 8	Colmonell ...	—	—	—	0	33	—	—	—	—
Dumfries	Dumfries ... ¶	140	ϕ	54	8, 12	32	9th	51·1	41·0	45·9	+6·1	4	0·46	12	- 7	Dumfries ...	2·0	—	18	1	30	43·1	+4·1	43·0	+2·4
	Eskdalemuir ...	794	‡	50	7, 12	30	9, 10	46·7	39·3	42·9	—	6	1·27	32	—	Eskdalemuir §	1·9	- 0·9	17	0	31	—	—	—	—

*‡ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
ϕ " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
† Earth temperature at 3 feet
‡ Temperatures recorded on a Glaisher stand
•• Formerly known as Grange.

Districts and Names of Stations reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit							Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per Day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Grass Min.: Lowest Reading	Earth 1 ft.: Mean	Earth 1 ft.: Deviation from normal	Earth 4 ft.: Mean	Earth 4 ft.: Deviation from normal
		Ft.		°F.		°F		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	a	52	7, 8, 12	34	9th	49·1	43·9	46·4	+5·5	5	0·23	6	- 14	Douglas §	2·2	–1·6	19	0	31	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	p	57	8th	32	9th	52·9	39·4	46·0	+8·0	1	0·08	2	-13	Cockle Park §	4·5	+0·9	40	2	28	42·0	+4·8	42·1	+2·5
	Tynemouth ¶	67	t	58	8th	33	10th	52·7	43·6	48·0	+8·4	1	0·35	9	- 2	Tynemouth ...	—	—	—	1	30	—	—	—	—
Durham	Durham ... ¶	336	p	56	8th	32	9th	52·4	39·0	45·5	+6·6	1	0·09	2	- 9	Durham §	4·2	+1·1	38	0	31	—	—	—	—
York, N. Riding	Rounton ... ¶	249	p	59	8th	33	9th	53·4	39·4	46·2	+7·5	1	0·16	4	- 8	Rounton ...	—	—	—	4	27	43·0	—	—	—
	West Witton ...	605	a	53	8th	32	10th	49·3	40·6	44·8	—	4	0·38	10	—	West Witton	—	—	—	1	29	41·7	—	41·9	—
	Scarborough ¶	118	a	60	12th	36	10th	56·0	41·7	48·6	+8·1	2	0·07	2	-10	Scarborough †‡	4·9	+1·5	43	—	—	—	—	44·1	—
	York ... ¶	56	p	60	8th	35	10th	53·9	42·0	47·8	+7·5	2	0·09	2	- 9	York §	4·0	+1·2	36	—	—	43·9	+4·4	43·9	+2·7
E. Riding	Spurn Head ¶	26	t	57	8th	36	10th	50·7	43·0	46·7	+6.7	2	0·05	1	- 8	Spurn Head...	2·5	—	23	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	a	61	8th	35	10th	54·1	42·7	48·2	+8·0	2	0·13	3	- 7	Lincoln ...	—	—	—	1	30	44·0	+5·4	44·2	+3·4
	Cranwell ... ¶	236	t	61	8th	34	9, 10	53·4	42·4	47·7	+7·6	3	0·11	3	- 8	Cranwell §	4·4	+0·9	39	2	25	—	—	—	—
																Skegness §	4·0	+0·3	35	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	a	59	8th	35	10th	53·1	42·1	47·4	+7·4	4	0·18	5	- 4	Cromer §	4·1	+0·5	36	—	—	—	—	—	—
	Yarmouth ... ¶	13	t	60	8th	34	10, 11	53·7	42·6	48·0	+8·4	3	0·11	3	- 8	Yarmouth §	3·5	—	31	0	32	44·7	+3·9	45·0	+1·8
	Norwich ... ¶	93	a	59	8th	34	10, 11	53·3	42·6	47·8	+7·4	3	0·10	3	- 9	Norwich ...	2·9	—	26	1	29	43·4	—	—	—
	Geldeston ... ¶	37	a	61	8th	32	11th	54·5	41·6	47·9	+7·6	2	0·10	3	- 8	Geldeston §	2·7	–0·7	24	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	p	58	7th	35	10th	55·0	40·6	47·6	+7·1	2	0·06	2	- 7	Cambridge §	3·0	–0·3	27	2	27	45·6	+4·9	45·8	+3·2
Hertford	Rothamsted ¶	420	a	55	8, 13	36	10, 11	52·4	42·9	47·5	+7·7	1	0·02	1	-12	Rothamsted §	3·4	+0·3	30	2	26	43·9	—	—	—
Middlesex	Tottenham ¶	51	p	57	7, 8, 13	37	11th	54·6	43·7	49·0	—	1	0·09	2	—	Tottenham §	2·6	—	23	0	31	—	—	46·3	+3·2
Essex	Clacton-on-Sea ¶	55	t	58	8th	35	11th	54·0	43·0	48·3	+8·4	1	0·06	2	- 7	Clacton-on-Sea§	2·9	–0·7	26	2	29	45·3	+3·9	46·0	+2·4
	Southend	90	a	62	8th	36	10, 11	55·4	42·6	48·8	—	1	0·03	1	—	Southend ...	3·2	—	28	0	33	45·7	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	t	58	8th	34	9, 10	50·1	41·6	45·7	+7·0	3	0·23	6	- 9	Harrogate §	4·4	+1·1	39	1	30	42·9	+4·3	43·1	+3·1
	Sheffield ... ... ¶	429	p	59	8th	35	9th	51·6	42·4	46·9	—	4	0·30	7	- 9	Sheffield §	4.3	+1·5	39	0	33	42·8	+4·3	42·7	+2·1
Derby	Buxton ... ... ¶	987	a	60	9th	32	10th	50·0	40·0	44·9	+7·9	6	0·97	25	- 2	Buxton ...	2·3	—	20	0	31	41·8	+4·2	41·0	+0·8
Nottingham	Worksop(Hods'ck) ¶	56	a	63	8th	34	10th	55·6	43·0	49·1	+8·8	2	0·14	4	- 7	Worksop §	3·3	+0·5	29	1	30	44·8	—	44·2	—
	Nottingham ¶	192	a	59	8th	34	10th	53·1	43·4	48·1	+8·5	2	0·24	6	- 4	Nottingham §	3·3	+0·5	29	0	32	43·7	+5·1	43·8	+3·7
Warwick	Birmingham (Edg) ¶	525	t	56	7, 8	37	10th	52·3	44 3	48·2	+8·4	1	0·06	1	-11	Birmingham §	2·4	+0·1	21	0	33	44·2	+4·4	45·0	+1·8
Northampton	Oundle ... ¶	147	a	56	12th	34	10th	52·7	42·9	47·7	—	2	0·13	3	—	Oundle ...	3·9	—	35	2	28	44·9	—	44·9	—
Oxford	Oxford ... ¶	208	a	58	7, 13	36	10th	55·1	43·7	49·2	+8·5	2	0·04	1	-10	Oxford §	3·5	+0·4	31	1	29	46·1	—	45·7	—
Stafford	Cheadle ... ¶	646	a	58	8th	35	10th	50·4	42·6	46·4	+7·6	3	0·24	6	- 9	Cheadle ...	—	—	—	0	32	—	—	—	—
Worcester	Tenbury ... ¶	315	a	56	7th	38	10th	52·7	45·4	48·9	+8·5	1	0·02	1	- 9	Tenbury ...	—	—	—	0	32	45·4	—	—	—
	Malvern	377	a	56	7, 8	39	10th	52·9	46·0	49·4	—	1	0·06	2	—	Malvern ...	4·0	—	36	1	28	44·9	—	44·4	—
Hereford	Hereford ... ¶	291	a	59	7th	37	10th	54·6	44·9	49·3	+8·9	0	0·00	0	-13	Ross on Wye§	3·6	—	32	1	29	45·8	—	45·8	—
Gloucester	Clifton ... ¶	225	a	54	8th	39	10, 11	51·0	44·7	47·8	+6·5	3	0·65	17	+ 1	Clifton §	3·5	+0·2	31	0	34	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	a	58	8th	37	11th	54.9	45·1	49·9	+8·1	0	0.00	0	-11	Westminster	2·8	+0·8	25	0	31	—	—	—	—
	Greenwich ‡ ...	149	a	59	8th	37	10, 11	55·0	44·4	49·5	+8·5	0	0·00	0	-12	Greenwich ...	1·7	-1·1	15	2	29	—	—	—	—
	Hampstead ...	450	p	56	13th	32	11th	52·7	40·9	46·6	—	1	0·06	2	—	Hampstead ...	3·0	—	26	3	20	—	—	—	—
	Camden Square ...	110	a	59	13th	37	10, 11	54·7	44·6	49·5	+8·1	1	0·03	1	-11	Camden Square	—	—	—	0	31	44·8	—	45·1	—
Surrey	— Richmond (KewO) ¶	18	t	58	7th	36	11th	54·1	44·7	49·3	+8·2	0	0.00	0·1	-12	Richmond §	3·2	+0·4	28	1	30	46·0	+5·2	46·8	+3·7
	Wisley ... ¶	150	a	57	8th	35	11th	53·6	43·7	48·5	+8·0	1	0·03	1	-12	Wisley §	3·3	+0·2	29	2	24	45·8	+5·0	45·9	+3·3
Kent	Tunbridge Wells ¶	354	a	58	8th	32	11th	54·1	41·9	47·8	+7·6	1	0·03	1	-14	Tunbridge W'ls§	3·3	–0·1	29	2	20	45·7	—	45·9	—
	Margate ... ¶	51	a	60	8th	38	10, 11	53·6	44·3	48·8	+7·6	1	0·07	2	- 9	Margate §	3·0	–0·3	27	0	34	45·9	+4·1	46·5	+3·3
	Dungeness ¶	20	t	58	7th	32	11th	53.0	42·3	47·5	+7·0	0	0·00	0	-12	Folkestone §	2·9	—	26	0	31	—	—	46·7	—
Sussex	St. Leonards ¶	178	p	57	7th	35	11th	53·4	41·4	47·2	+6·1	1	0·01	0·3	-15	St. Leonards §	2·6	-1·1	23	2	28	46·0	—	46·0	—
	Worthing	36	a	58	7th	34	11th	53·2	43 2	48·1	—	1	0·01	0·3	—	Worthing §	3·0	–0·8	27	1	28	45·8	+3·7	46·1	+2·2
I. of Wight	Ventnor ... ¶	59	a	56	7th	39	11th	52·6	45·1	48·7	+5·9	1	0·01	0·3	-14	Ventnor §	3·2	–0·7	28	—	—	—	—	—	—
Hampshire	Southampton ¶	64	p	56	7,12,13	35	11th	53·9	42·1	47·8	+5·5	1	0·04	1	-15	Southampton§	2·9	–0·5	26	1	27	—	—	—	—
Wiltshire	Marlborough ¶	424	a	54	8th	33	11th	52·1	41·7	46·8	+7·4	2	0·10	3	-14	Marlborough§	2·9	+0·1	25	3	24	45·5	—	46·2	—
	Porton ¶	363	a	54	7, 8	31	11th	52·2	41·6	46·7	—	1	0·02	1	—	Porton ...	2·9	—	26	1	25	45·0	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e) ¶	487	p	51	8th	32	9th	48·3	40·6	44·3	+5'1	5	0·48	12	- 9	Aspatria §	1·4	-1·7	12	0	31	43·1	+3·2	43·7	+1·6
	Newton Rigg ¶	559	p	55	12th	31	9th	50·0	39·6	44·7	+6.5	4	0·66	17	- 2	Newton Rigg§	2·4	–0·6	21	1	30	—	—	—	—
Lancashire	Stonyhurst ¶	377	a	54	8th	34	10th	48·1	41·7	44·8	+5·6	5	1·14	29	+ 5	Stonyhurst §	1·9	–0·9	17	0	31	—	—	—	—
	Blackpool ¶	66	a	54	8th	36	10th	48·6	43·4	45·9	+5·9	5	0·46	12	- 3	Blackpool §	2·1	-1·4	18	0	33	45·4	—	45·1	—
	Southport ¶	37	a	56	8th	38	10th	49·5	43·8	46·6	+6·3	4	0·21	5	-10	Southport §	2·0	-1·3	18	0	35	45·2	+5·8	44·3	+3·5
Manchester	Whitworth Pk. ¶	125	p	58	8th	35	10th	51·3	43·6	47·3	+6·3	5	0·66	17	+ 3	Whitworth Pk.	1·0	-1·0	9	—	—	—	—	—	—
																Oldham Road	1·3	–0·7	12	0	32	44·4	+5·6	45·3	+3·2
Cheshire	Liverp'l (Bidston ¶	189	a	56	8th	36	9th	49·6	44·4	46·9	+6·1	5	0·36	9	- 3	Bidston ...	1·9	—	17	0	34	—	—	—	—
																(Ches.)Hoylake§	2·2	-0·9	20	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ¶	16	t	59	8th	38	9, 10	53·1	45·9	49·4	—	2	0·17	4	—	Sealand ...	2·7	—	24	0	35	—	—	—	—
Carnarvon	Llandudno ¶	22	a	57	8th	38	10th	51·3	44·7	47·9	+6·0	4	0·20	5	- 9	Llandudno §	2·5	–0·8	23	—	—	—	—	—	—
Anglesey	Holyhead ¶	26	t	53	8th	39	9th	50·0	45·6	47·7	+6·1	3	0·11	3	-14	Holyhead ...	2·1	—	19	0	38	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth	59	a	50	8th	40	10th	47·9	43·6	45·7	—	3	0·23	6	—	Aberystwyth§	2·0	-1·3	18	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	t	50	7, 8	41	10th	48·7	46·1	47·4	+5·6	2	0·09	2	-16	St. Ann's Hd.§	3·0	–0·7	26	—	—	—	—	—	—
Radnor	Rhayader ¶	757	a	53	8th	35	10th	47·9	42·4	45·1	—	4	0·55	14	—	Rhayader §	1·6	—	14	0	33	—	—	—	—
Glamorgan	Cardiff ... ¶	202	p	54	8th	38	10th	50·9	43·0	46·8	+6·2	2	0·17	4	-18	Cardiff ...	2·9	—	26	0	32	45·8	+4·7	46·0	+2·9
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	a	56	8th	36	11th	52·1	45·3	48·6	+7·7	2	0·12	3	-12	Bath ... §	2·8	–0·6	25	—	—	46·5	—	46·5	—
Dorset	Shaftesbury ¶	722	a	53	8th	35	11th	50·0	41·7	45·7	+6·3	2	0·08	2	-14	Shaftesbury...	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	19	t	52	7, 12	41	11th	50·7	46·4	48·5	+6 3	0	0·00	0	-13	Weymouth ...	3·3	—	29	—	—	—	—	—	—
Devon	Arlington ¶	613	a	52	13th	37	11th	49·1	42·8	45·9	+5·9	5	0·41	11	-17	Arlington ...	—	—	—	0	32	—	—	—	—
	Cullompton ¶	202	a	59	13th	37	11th	54·0	44·4	49·1	+7·9	3	0·09	2	-17	Cullompton §	2·9	–0·4	26	1	28	47·4	—	—	—
	Plymouth ¶	116	p	55	7th	37	11th	51·7	44·4	47·9	+5·2	2	0·06	2	-18	Plymouth §	2·1	-1·6	19	1	30	47·2	+4·1	48·0	—
Cornwall	Newquay ... ¶	190	a	57	13th	43	10th	51·2	46·7	48·9	+5·8	3	0·12	3	-14	Newquay §	3·4	–0·3	30	—	—	48·1	—	48·6	—
	Falmouth ¶	167	a	56	13th	40	11th	52·9	45·7	49·2	+6·1	2	0·13	3	-22	Falmouth §	3·6	–0·2	32	0	35	48·2	—	49·0	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	53	t	53	8th	37	9th	48·6	43·6	46·0	+5 3	5	0·43	11	- 3	Malin Head...	0·6	—	6	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	t	53	8th	37	9th	49·9	43·0	46·4	+4·3	4	0·21	5	-20										
	Mallarany ...	120	a	54	8th	35	9th	51·0	44·1	47·5	—	7	0·52	13	—	Mallarany ...	1·5	—	13	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	p	54	7, 8	34	9th	51·9	42·3	47·0	+6·6	5	0·53	13	- 8	MarkreeC'stle§	1·1	-2·0	10	—	—	45·4	+3·3	45 3	+1·7
Armagh	Armagh ... ¶	204	p	55	8th	35	9, 10	51·0	42·3	46·5	+6·1	5	0·31	8	- 6	Armagh §	1·8	-1·3	16	0	32	44·9	+4·0	45·0	+2·0
Down	Donaghadee ¶	35	t	56	8th	35	10th	50·9	43·0	46·8	+5·9	5	0·24	6	- 8										
10. IRELAND, S.																Trinity Coll.	—	—	—	0	32	47·1	+4·8	46·8	+2·7
Dublin	Dublin City ¶	54	p	59	8th	38	9, 10	53·0	45·0	48·9	+6·5	4	0·09	2	-10	Phœnix Park §	2·3	-1·5	20	0	33	—	—	—	—
King'sCounty	Birr Castle ¶	175	t	56	8th	32	9, 10	51·0	43·6	47·2	+6·6	5	0·16	4	-11	Dublin City ...	—	—	—	0	35	—	—	—	—
Kilkenny	Kilkenny ¶	182	a	60	8th	37	10th	52·7	43·7	48·1	+7·0	3	0·17	4	-11	Birr Castle §	1·9	-1·5	17	0	31	—	—	—	—
Waterford	Waterford ¶	137	a	56	8th	39	10th	52·6	44·4	48·4	+6·4	2	0·06	1	-16										
	Seskin, Carrick-on-Suir	542	p	55	13th	35	9, 10	52·3	41·3	46·6	—	2	0·19	5	—	Seskin ...	4·1	—	36	1	27	—	—	—	—
Limerick	Foynes ... ¶	50	a	57	8th	37	13th	51·9	43·9	47·8	+5·4	6	0·47	12	- 7										
Kerry	Cahirciveen ¶	30	t	55	8th	42	9, 10	51·1	46·7	48·8	+5·0	4	0.28	7	-22	Cahirciveen	1·2	-2·6	10	0	40	—	—	—	—
	Killarney ¶	174	a	57	8, 13	39	10th	54·3	46·4	50·2	+7·4	4	0·38	10	-20	(Valencia O.)§									
Cork	Roche's Point ¶	22	t	54	7 8	41	10th	51·3	45·6	48·4	+5·3	2	0·09	2	-17	Ballinacurra §	2·0	-2·3	17	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's ¶	131	t	54	13th	42	10th	52·3	46·3	49·2	+4·2	1	0·04	1	-17	St. Mary's §	2·9	-0·9	25	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	p	53	7, 11	42	10th	51·3	45·1	48·1	+3·9	1	0·03	1	-17	St. Peter Port §	3·5	-0·4	31	0	34	47·9	+3·6	48·1	+2·5
Jersey	St. Heliers ¶	28	a	53	7, 8	40	11th	51·7	46·1	48·8	+5·1	1	0·04	1	-17	St. Heliers §	3·6	-0·3	32	—	—	—	—	—	—

* For footnotes see previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, March 13th, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
	Above Mean Sea Level.	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
				Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr	hr	o	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
9. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	8, 9, 11	6	7 to 12	60	53	36	13	0	250	43	19	9 19	71	32	9	9	0
Orkneys **Deerness (Cup Anr.)	188	16	5	10 to 12	32	6 to 12	80	33	23	0	0	270	56	25	11 9	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	9, 10, 13	13	95	60	0	0	300	29	13	10 7	57	26	10	6	40
Edinburgh Edinburgh ...	485	39	31‡	8	2	7 to 13	117	46	3	0	0	260	39	17	8 14	63	28	9	11	40
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	10	4	125	39	0	0	310	26	11	10 7	73	33	10	1	10
Dumfries Eskdalemuir ...	825	50	22	8	8	7 to 13	72	59	28	1	0	240	45	20	8 9	65	29	9	9	55
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	12	4	7 to 13	78	69	17	0	0	270	42	19	12 12	71	32	9	12	25
York, E.R. Spurn Head ...	67	42	35‡	9 to 11	18	7 to 12	67	72	11	0	0	290	48	21	9 13	74	33	9	12	35
Lincoln Cranwell ...	280	43	31‡	—	0	8 to 12	49	93	(25)	(1)	0	310	37	17	10 11	75	33	10	4	10
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡			Defective records.														
Essex Shoeburyness...	115	104	14‡	—	0	9, 10	12	121	33	2	0	290	35	15	10 11	55	25	10	9	45
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	61	103	4	0	290	24	11	9 15	53	24	9	15	5
Surrey Croydon ...	284	40	24	—	0	9	1	81	86	0	0	320	26	12	9 15	47	21	9	13	30
Kent Lympne ...	409	70	55‡	—	0	9, 10	22	95	51	0	0	230	38	17	9 11	54	24	9	10	50
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	9	2	9, 11	11	83	33	0	39	270	42	19	9 14	51	23	9	13	35
Hampshire S. Farnboro' (Eyestock Tower)	444	160	14	—	0	9	6	105	36	0	21	270	35	16	9 13	54	24	9	13	35
Wiltshire Larkhill ...	526	51	34‡	9	2	7 to 11	23	116	(25)	(2)	0	280	40	18	9 13	58	26	9	14	35
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	9, 10	23	7 to 12	58	77	8	2	0	280	52	23	9 12	84	38	10	2	35
Lancashire Southport ...	77	59	45‡	9 to 11	27	7 to 13	108	27	5	1	0	270	53	23	9 11	73	33	9	10	30
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	9, 10	11	8 to 11	35	100	22	0	0	280	43	19	9 11	68	30	9	11	10
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	8, 9	5	92	61	10	0	—	26	12	9 9	41	18	9	13	20
Cornwall Pendennis Castle§...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	9, 11	4	7 to 12	86	53	20	5	0	260	43	19	9 10	—	—	—	—	—
Clare Quilty	100	40	32‡	—	—	—	—	—	—	—	—	—	—	—	— —	—	—	—	—	—
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	8, 9	22	102	44	0	0	220	33	15	8 13	50	22	9	6	45
Cork Weaver Pt. ...	160	30	21‡	—	0	8, 9	11	90	66	1	0	—	32	14	8 13	55	25	8	13	0
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	—	0	7 to 10	49	71	46	2	0	310	37	17	9 15	56	25	9	17	20

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	11	6	2·6	6	6	2·9	—	—	—	17	4	2·0	23	9	4·2	10	5	2·3	23	10	4·3	22	10	4·5
North	11	12	5·5	13	8	3·4	—	—	—	5	5	2·4	4	9	3·9	15	11	4·7	2	7	3·1	6	9	4·0
West	28	26	11·6	28	24	10·9	—	—	—	27	11	5·0	28	18	8·0	28	16	7·3	26	22	9·7	25	14	6·3
East	0	—	—	0	—	—	—	—	—	0	—	—	0	—	—	0	—	—	1	4	2·0	2	3	1·3
Calm (or wind-speed < 4 mi/hr.)	0	—	—	0	—	—	—	—	—	1	—	—	0	—	—	0	—	—	1	—	—	2	—	—
No record	0	—	—	0	—	—	—	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 18th March, 1926.

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WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

45

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 11.

ELEVENTH WEEK.
SUNDAY, MARCH 14TH TO SATURDAY, MARCH 20TH, 1926.

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METEOROLOGICAL OFFICE
30 MAR 1926
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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

ELEVENTH WEEK of 1926—March 14th to March 20th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air.										Rainfall.				Sunshine.			Mean Pressure at M.S.L.
	At any "D.-V." Station		Means of				Accumulated Number of Day-Degrees				Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Daily Mean	Deviation from Normal	Percentage of Possible Duration	
	Highest	Lowest	Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Above 42°	Deviation from Normal	Below 42°	Deviation from Normal								
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	56	31	48·4	37·5	42·8	+3·7	18	+10	13	− 17	4	− 1	0·27	7	− 19	3·0	+0·1	26	1023
Eastern.																			
1. SCOTLAND, EAST ...	57	26	48·8	36·5	42·5	+3·3	19	+ 8	15	− 18	4	0	0·20	5	− 9	3·4	− 0·1	29	1023
2. ENGLAND, N.E. ...	57	25	48·5	36·3	42·2	+1·3	17	0	16	− 9	2	− 2	0·11	3	− 6	2·9	− 1·1	25	1023
3. ENGLAND, EAST ...	57	31	47·5	37·7	42·5	+1·4	16	− 4	12	− 14	1	− 2	0 02	1	− 7	1·8	− 2·0	16	1023
4. MIDLAND COUNTIES	59	29	48·0	37·5	42·6	+1·3	17	− 4	13	− 13	1	− 2	0 03	1	− 8	1·4	− 2·0	12	1023
5. ENGLAND, S.E. ...	57	26	48·2	37 6	42 7	+0·5	17	− 4	12	− 7	1	− 2	0·02	1	− 9	2·4	− 1·5	20	1023
Western.																			
6. SCOTLAND, WEST[1] ...	57	31	49·6	38·2	43 7	+2·9	23	+10	11	− 12	1	− 3	0·03	1	− 18	3·0	− 0·5	25	1024
7. ENGLAND, N.W.[2] ...	56	28	48·0	37·5	42·6	+1·1	17	+ 1	13	− 7	1	− 3	0·01	0	− 13	3·2	− 0·2	27	1023
8. ENGLAND, S.W.[3] ...	59	27	49·5	38·7	43 9	+1·2	23	+ 2	9	− 8	0	− 4	0·00	0	− 14	3·1	− 0·7	26	1022
9. IRELAND, NORTH ...	57	27	50·6	38·6	44 4	+2·4	26	+ 8	10	− 8	0	− 5	0 00	0	− 15	3·1	+0·1	27	1023
10. IRELAND SOUTH ...	62	29	51 9	39·7	45·6	+2·0	32	+ 7	6	− 8	1	− 3	0 02	1	− 14	4·0	+0·6	34	1022
11. CHANNEL ISLANDS[4]	57	38	51·5	43·2	47·2	+1·8	36	+ 6	0	− 6	1	− 3	0 03	1	− 10	5·1	+0·3	44	1022
MEAN: DISTRICTS 1-10	62	25	49·1	37·8	43·3	+1·7	21	+ 2	12	− 10	1	− 3	0 04	1	− 11	2·8	− 0·7	24	1023

THE SEASON (Spring).—Aggregates, &c., for the Period of 3 Weeks, February 28th to March 20th, 1926.

0. SCOTLAND, NORTH...	57	22	47·7	38·2	42·8	+4·3	50	+29	33	− 64	13	+ 1	5·38	137	+58	2·0	− 0·7	18	1012
Eastern.																			
1. SCOTLAND, EAST ...	61	20	49 1	37·7	43·2	+4·8	62	+35	36	− 71	12	− 1	1·34	34	− 9	3·2	+ 0·1	29	1014
2. ENGLAND, N.E. ...	61	25	50 8	38·6	44·5	+4·6	81	+42	28	− 57	6	− 6	0 51	13	− 20	4·1	+ 0 7	37	1020
3. ENGLAND, EAST ...	61	31	51 2	39·5	45·2	+5·0	89	+41	22	− 64	6	− 5	0·25	7	− 22	3·5	+ 0·1	31	1022
4. MIDLAND COUNTIES	63	28	50·7	39·8	45·1	+4·9	88	+38	24	− 64	6	− 5	0·57	15	− 18	3·1	+ 0·1	28	1022
5. ENGLAND, S.E. ...	61	26	51·1	40·2	45·4	+4·2	89	+37	17	− 52	6	− 5	0·33	9	− 28	3·4	0·0	30	1024
Western.																			
6. SCOTLAND, WEST[1] ...	57	25	49 4	39·5	44·3	+1·2	69	+37	22	− 53	13	0	2·65	68	+ 4	2·5	− 0·6	23	1018
7. ENGLAND, N.W.[2] ...	59	27	49·1	40 2	44·5	+3·9	71	+33	19	− 50	10	− 2	1·16	30	− 16	2·9	− 0·1	26	1022
8. ENGLAND, S.W.[3] ...	59	27	50 2	41·2	45·5	+3 6	88	+34	13	− 45	6	− 6	0·68	17	− 38	3·0	− 0·4	26	1025
9. IRELAND, NORTH ...	57	27	50·2	40·7	45·3	+4·0	83	+36	14	− 47	11	− 4	1·16	30	− 22	2·1	− 0·8	19	1020
10. IRELAND, SOUTH ...	62	29	51·7	41·9	46·7	+3 8	107	+42	9	− 38	10	− 2	0·82	21	− 34	2·7	− 0·6	24	1025
11. CHANNEL ISLANDS[4]	57	38	51·4	44·3	47·7	+3·1	120	+43	0	− 22	7	− 6	0·40	10	− 36	3·8	− 0·4	34	1027
MEAN: DISTRICTS 1-10	63	20	50·3	39·9	45 0	+4 3	83	+37	20	− 54	9	− 4	0·95	24	− 20	3·1	− 0·1	27	1021

THE YEAR. Aggregates, &c., for the Period of 11 Weeks, January 3rd to March 20th, 1926.

0. SCOTLAND, NORTH...	58	18	45·7	37·2	41·5	+3·3	124	+55	165	−204	59	+ 3	14·49	369	+39	1·5	− 0·2	17	1005
Eastern.																			
1. SCOTLAND, EAST ...	61	9	45·2	35·8	40·5	+2·9	123	+46	237	−185	53	+ 8	8·05	204	+47	2 0	− 0·2	23	1007
2. ENGLAND, N.E. ...	61	8	46 5	37·2	41·9	+3·1	192	+93	203	−140	41	− 1	4·15	106	− 4	2·1	− 0 2	23	1012
3. ENGLAND, EAST ...	61	4	47·5	37·6	42 6	+3 8	226	+110	184	−179	41	− 1	4·05	103	− 5	2·1	− 0·4	21	1014
4. MIDLAND COUNTIES	63	6	47·3	37·5	42·4	+3 6	223	+99	189	−183	39	− 3	5·04	128	+ 1	1·7	− 0·5	18	1013
5. ENGLAND, S.E. ...	61	6	48·5	39·0	43·7	+3·6	260	+119	128	−159	42	+ 1	5·62	143	+ 5	2·2	− 0·2	23	1015
Western.																			
6. SCOTLAND, WEST[1] ...	57	21	46·7	33·3	42·5	+2 9	176	+76	134	−156	56	+ 5	13 90	353	+85	1 5	− 0·6	16	1009
7. ENGLAND, N.W.[2] ...	59	22	47·2	39 2	43·2	+3 4	210	+99	117	−162	47	+ 2	7·49	192	+14	1 7	− 0·4	19	1011
8. ENGLAND, S.W.[3] ...	59	11	48·6	40·2	44·4	+3·1	270	+104	83	−142	46	0	7·97	202	− 10	1·9	− 0 5	19	1013
9. IRELAND, NORTH ...	57	18	48·4	39·6	44·0	+3·2	241	+96	86	−150	53	− 1	8 70	221	+16	1·5	− 0·6	16	1008
10. IRELAND, SOUTH ...	62	23	49·9	40·9	45·4	+3 1	319	+107	54	−133	56	+ 7	10·76	271	+44	1·8	− 0·6	19	1010
11. CHANNEL ISLANDS[4]	59	28	50 2	43 6	46·9	+2·6	404	+139	23	− 65	46	− 5	7 23	184	+ 4	2 6	− 0·4	27	1015
MEAN: DISTRICTS 1-10	63	4	47·6	38·5	43·1	+3·3	224	+95	141	−159	47	+ 2	7·57	192	+19	1·9	− 0·4	20	1011
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.

		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E	6. Scotland, W. (*and I. of Man*).	7. England N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Unusual	Unusual	Moderate	Moderate	Moderate	Moderate	Unusual	Moderate	Moderate	Unusual	Moderate	Moderate
	Rainfall ..	Very L ht	Light	Very Light	Very Light	Light	Very Light	Very Light	Very Light	Nought	Nought	Very Light	Very Light
	Sunshine ..	Moderate	Moderate	Scanty	Scanty	Very Scanty	Scanty	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SPRING. 3 weeks from February 28th, 1926.	Warmth ..	3, 0, 0	3, 0, 0	2, 1, 0	2, 1, 0	2, 1, 0	2, 1, 0	3, 0, 0	2, 1, 0	2, 1, 0	3, 0, 0	2, 1, 0	2, 1, 0
	Rainfall ..	2, 0, 1	0, 2, 1	0, 0, 3	0, 0, 3	0, 1, 2	0, 1, 2	2, 0, 1	0, 2, 1	0, 1, 2	0, 1, 2	0, 1, 2	0, 1, 2
	Sunshine ..	0, 1, 2	0, 3, 0	2, 0, 1	1, 1, 1	1, 1, 1	1, 1, 1	0, 2, 1	1, 1, 1	0, 3, 0	0, 1, 2	0, 1, 2	0, 1, 2

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

Pressure conditions were anticyclonic and the weather of the week was fair to cloudy and cool. Showers occurred, notably in Scotland, but over the country as a whole the weather was dry. At a large number of places the week was rainless. The highest temperatures occurred during the first two or three days of the week when, at a number of stations, maximum temperatures of between 55°F. and 60°F. were recorded, the highest reading, 62°F., being registered at Killarney on the 14th. During the second half of the week there was a considerable drop in temperature in most parts of the country. Screen minima of 32°F. and below occurred at a number of stations on various dates, the lowest reading, 24°F., being recorded at Eskdalemuir on the 16th. Ground frosts were general and in a few places grass minimum temperatures of 20°F. and below were registered, the lowest reading, 17°F., occurring at Sealand on the 17th. The mean temperature for the week was above the normal in all Districts, but the departure from the normal was considerably less than it has been for the past four weeks.

Sunshine values of between 9 hrs. and 10½ hrs. were obtained at a number of stations on various days, among the largest amounts being 10.1 hrs. at Edinburgh on the 15th, 10.5 hrs. at Littlehampton, 10.4 hrs. at Eastbourne and 10.2 hrs. at St. Leonards on the 17th, while the measurements at Jersey on the 17th and 19th were 10.2 hrs. and 10.3 hrs. respectively. The total sunshine amount for the week was above the normal in Scotland N., the Irish Districts and the Channel Islands, but in all other Districts it was below normal; the departure of the mean daily duration from the normal for the week ranged from +2·5 hrs. at Birr Castle (King's County) to −2·9 hrs. at Deerness (Orkneys). Slight showers of sleet or hail occurred in various parts of the country at the end of the week. Auroræ were observed in parts of Scotland on various dates. A lunar halo was seen at Guernsey on the 17th. Solar halos were observed at Oxford and Tenbury on the 15th and a sun pillar at Markree Castle on the 16th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.
0. SCOTLAND, N.															
Shetlands	Lerwick ¶	54	t	51	15th	33	14th	46·9	39·7	43·2	+4·8	7	0·52	13	- 6
Orkneys	Deerness	160	p	49	14, 15	37	14, 20	46·3	38·4	42·2	+3·2	5	0·16	4	- 13
Hebrides	Stornoway ¶	51	t	52	14th	33	18, 19,20	48·0	33·9	42·3	+2·7	2	0·14	4	- 20
	Castlebay	37	t	50	14th	39	18th	48·6	43·1	45·8	—	1	0·02	1	—
Caithness	Wick ... ¶	81	t	50	16th	35	17, 19	46·7	33·6	41·5	+2·4	4	0·19	5	- 9
Ross and Cromarty	Strathpeffer ¶	125	a	55	15th	36	15, 19	50·4	33·6	44·3	+5·2	5	0·20	5	- 11
	Achnashellach ¶	225	a	51	15th	31	16, 19	?48·9	?35·6	?42·1	—	1	0·35	9	—
Inverness	Inverness	242	a	55	13th	36	18, 19,20	48·3	33 1	43·1	—	4	0·30	8	—
	Fort Augustus ¶	68	a	56	13th	33	15th	49·3	37·9	43·4	+4·0	4	0·24	6	- 16
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.															
Nairn	Nairn ... ¶	82	t	55	16th	33	20th	48·0	37·7	42·7	+3·4	5	0·30	7	- 4
Elgin	Gordon Castle ¶	104	p	57	16th	30	20th	49·4	35·4	42·2	+2·3	6	0·29	7	- 6
Aberdeen	Aberdeen ... ¶	46	t	56	14th	36	16th	49·4	37·9	43·5	—	3	0·20	5	- 9
	Balmoral ... ¶	927	a	54	16th	31	18th	47·1	33·9	40·3	+4·5	6	0·25	6	- 11
Perth	Crieff ... ¶	478	p	54	15th	35	15th	49·3	37·1	43·0	+3·1	2	0 03	2	- 16
Forfar	Dundee	147	a	55	15, 16	35	20th	50·3	38·3	44·1	—	3	0·05	1	—
Fife	Inchkeith ... ¶	190	t	54	15th	38	16, 18	49·3	40·0	44·5	—	5	0·13	3	—
Midlothian	Edinburgh ...	441	p	51	16th	35	20th	47·1	38·6	42·7	+3·0	5	0·14	4	- 6
Peebles	West Linton ¶	770	a	55	16th	26	16th	48·6	33·4	40·8	+4·1	4	0·11	3	—
Berwick	Marchmont ¶	498	a	56	16th	32	16th	49·0	37·0	42·8	+4·0	4	0·27	7	- 8
6a. SCOTLAND, W.															
Argyll	Ford ... ¶	149	a	53	16th	32	19, 20	50 3	36·6	43·3	—	1	0·05	1	—
Renfrew	Renfrew ... ¶	36	t	55	15th	31	16th	50·1	37·7	43·7	—	1	0·04	1	—
Bute	Rothesay ... ¶	200	p	53	15th	37	20th	47·9	39·4	43·5	+2·3	1	0·05	1	- 18
Ayr	Kilmarnock ¶	90	a	57	15, 16	32	16, 20	51·4	37·9	44·5	+4·4	1	0·02	0·4	- 14
	Colmonell... ¶	170	a	54	15th	32	16th	49·7	37·1	43·2	+2·4	1	0 01	0·3	- 18
Dumfries	Dumfries ... ¶	140	p	55	15th	31	16th	49·4	35·9	42·5	+1·8	1	0 01	0·2	- 15
	Eskdalemuir ...	794	t	52	15, 16	24	16th	47·4	32·4	39·7	—	2	0·06	1	—

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
Lerwick ...	4·2	—	37	—	—	—	—	—	—
Deerness §	0·2	- 2·9	2	—	—	—	—	—	—
Stornoway §	4·2	+1·0	36	—	—	—	—	—	—
Castlebay ...	4·1	—	35	—	—	—	—	—	—
Achnashellach	—	—	—	4	25	—	—	—	—
Inverness §	3·7	—	32	0	31	—	—	—	—
Fort Augustus§	4·0	- 1·5	34	—	—	—	—	—	—
Onich ...	—	—	—	—	—	—	—	—	—
Nairn §	4·3	—	37	—	—	—	—	—	—
Gordon Castle	3·6	—	31	—	—	—	—	—	—
Aberdeen §	3·4	- 0·4	29	1	28	—	—	42·4	+2·6
Balmoral ...	—	—	—	4	27	—	—	—	—
Dundee §	3·4	—	29	4	29	43·0	—	—	—
Inchkeith ...	3·4	—	29	0	33	—	—	—	—
Edinburgh §	2·8	+0·9	24	0	32	—	—	—	—
West Linton...	—	—	—	4	21	—	—	—	—
Marchmont §	3·2	- 0·2	28	—	—	—	—	—	—
Ford ...	—	—	—	4	21	44·1	—	43·3	—
Renfrew ...	2·1	—	18	3	22	—	—	—	—
Rothesay §	1·9	- 1·3	16	0	32	44·0	—	44·0	+2·2
Kilmarnock ...	2·0	—	17	-	-	43·8	—	44·0	
Colmonell ...	-	-	-	4	25				
Dumfries ...	3·0	—	25	5	23	44·4	+3·9	43·8	+2·9
Eskdalemuir §	2·5	- 0·5	22	5	20				—

*/ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet
‡ Temperatures recorded on a Glaisher stand
** Formerly known as Grange.

Districts and Names of Stations reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.			Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per Day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Grass Min.: Lowest Reading	Earth 1 ft.: Mean	Earth 1 ft.: Deviation from normal	Earth 4 ft.: Mean	Earth 4 ft.: Deviation from normal
6b. ISLE OF MAN.		Ft.		°F.		°F		°F.	°F.	°F.	°F.		in.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.	°F.
I. of Man	Douglas ... ¶	284	a	54	14th	41	20th	48·1	43·1	45·5	+3·9	0	0·00	0	− 15	Douglas §	4·5	+0·3	38	2	26	—	—	—	—	—	—
2. ENGLAND, N.E.																											
Northum-	Cockle Park ¶	324	p	55	16th	31	16th	49·3	35·1	42·0	+2·9	3	0·18	5	− 7	Cockle Park §	3·3	−0·9	28	2	24	42·1	+4·4	42·8	+3·0		
berland	Tynemouth ¶	67	t	54	15th	32	16th	48·3	39·1	43·6	+2·9	4	0·31	8	− 1	Tynemouth ...	—	—	—	1	29	—	—	—	—		
Durham	Durham ... ¶	336	p	53	14th	25	16th	48·3	32·3	40·1	0·0	3	0·25	6	− 3	Durham §	3·2	−0·5	28	3	20	—	—	—	—		
York,	Rounton ... ¶	249	p	56	14th	30	20th	47·6	34·3	40·8	+0·9	1	0·05	1	− 8	Rounton ...	—	—	—	4	20	43·7	—	—	—		
N. Riding	West Witton ...	605	a	54	15th	29	16th	47·6	35·0	41·1	—	1	0·01	0·3	—	West Witton	—	—	—	5	23	41·5	—	42·0	—		
	Scarborough	118	a	—	—	—	—	—	—	—	—	—	—	—	—	Scarborough †§	—	—	—	—	—	—	—	44·1	—		
	York ...	56	p	56	14th	28	17th	49·1	36·3	42·5	+1·0	2	0·05	1	− 7	York §	2·5	−0·9	21	—	—	44·0	+3·9	44·1	+2·7		
E. Riding	Spurn Head ¶	26	t	52	14th	38	16, 17, 20	47·7	39·7	43·6	+2·5	1	0·04	1	− 6	Spurn Head...	3·7	—	32	—	—	—	—	—	—		
Lincoln	Lincoln ... ¶	58	a	57	15th	34	20th	49·6	38·1	43·7	+2.2	1	0·01	0·3	− 8	Lincoln ...	—	—	—	3	29	43·6	+4·4	44·6	+3·5		
	Cranwell ... ¶	236	t	55	14th	30	20th	48·1	35·3	41·5	+0·1	1	0·01	0·3	− 9	Cranwell §	1·8	−2·2	16	5	21	—	—	—	—		
																Skegness §	3·7	−0·6	32	—	—	—	—	—	—		
3. ENGLAND, E.																											
Norfolk	Cromer ... ¶	196	a	51	14th	37	17th	46·9	39·2	42·9	+1·9	2	0·02	1	− 6	Cromer §	2·9	−1·3	24	—	—	—	—	—	—		
	Yarmouth ... ¶	13	t	51	15th	37	14th	47·6	38·7	43·0	+2·5	0	0·00	0	− 8	Yarmouth §	2·3	—	20	1	27	44·9	+3·4	45·3	+1·8		
	Norwich ... ¶	93	a	53	15th	32	18th	47·0	37·4	42·1	+0·6	2	0·02	1	− 8	Norwich ...	1·7	—	14	3	25	42·1	—	—	—		
	Geldeston ... ¶	37	a	57	14th	33	18th	47·9	37·0	42·3	+1·0	1	0·04	1	− 7	Geldeston §	1·5	−2·4	13	—	—	—	—	—	—		
Cambridge	Cambridge ¶	41	p	56	14th	32	16th	49·4	35·6	42·3	+0·7	1	0·04	1	− 6	Cambridge §	1·1	−2·7	10	4	25	44·8	+3·3	46·0	+3·0		
Hertford	Rothamsted ¶	420	a	52	15th	32	18, 20	45·6	36·3	40·8	0·0	0	0·00	0	− 9	Rothamsted §	1·4	−2·3	12	4	23	42·7	—	—	—		
Middlesex	Tottenham ¶	51	p	53	15th	31	20th	48·4	38·4	43·3	—	1	0·02	1	—	Tottenham §	1·3	—	11	2	29	—	—	46·6	+3.2		
Essex	Clacton-on-Sea ¶	55	t	52	15th	36	18, 20	47·1	39·3	43·1	+2·2	1	0·04	1	− 6	Clacton-on-Sea§	2·3	−1·9	20	1	28	44·7	+2·6	46·0	+2.0		
	Southend	90	a	54	15th	35	20th	48 6	39·6	44·0	—	1	0·10	3	—	Southend ...	2·2	—	18	0	32	44·9	—	—	—		
4. MIDLAND COUNTIES.																											
York,	Harrogate ¶	478	t	53	14th	31	20th	47·3	35·4	41·2	+1·2	3	0·17	4	− 7	Harrogate §	2·5	−1·3	21	4	21	42·5	+3·5	43·6	+3.4		
W. Riding	Sheffield	429	p	—	—	—	—	—	—	—	—	—	—	—	—	Sheffield §	—	—	—	—	—	—	—	—	—		
Derby	Buxton	987	a	48	14, 15	28	16th	44·0	33·7	38·7	+0 4	1	0·04	1	−19	Buxton ...	1·6	—	14	4	25	41·4	+3·3	41·1	+0·8		
Nottingham	Worksop(Hods'ck)¶	56	a	59	14th	29	20th	51·6	34·4	42·8	+1·1	1	0·01	0·3	− 8	Worksop §	2·3	−1·0	19	4	22	44 1	—	44 8	—		
	Nottingham ¶	192	a	54	14th	37	16, 20	47·9	39·4	43·5	+2·5	1	0·02	1	− 7	Nottingham §	1·2	−2·2	10	0	33	43 5	+4·3	43 8	+3·9		
Warwick	Birmingham (Edg)¶	525	t	54	14th	34	16, 18	46 7	37·6	42·0	+0 8	0	0·00	0·1	− 9	Birmingham §	0·3	−2·4	3	1	27	43·1	+3·0	45·2	+2·1		
Northampton	Oundle ... ¶	147	a	54	14th	31	18th	47·1	37·6	42·2	—	0	0·00	0	—	Oundle ...	1·7	—	14	3	23	44·7	—	45·0	—		
Oxford	Oxford ... ¶	208	a	53	14th	33	16th	48·1	37·4	42·6	+0 5	1	0 02	1	− 7	Oxford §	1·3	−2 3	11	3	26	45·6	—	46·1	—		
Stafford	Cheadle ... ¶	646	a	53	14th	36	16th	46·9	39·3	43·0	+2·8	1	0·07	2	− 9	Cheadle ...	—	—	—	3	29	—	—	—	—		
Worcester	Tenbury ... ¶	315	a	57	14th	32	18th	48·6	37·6	42·9	+1·1	0	0·00	0	− 8	Tenbury ...	—	—	—	2	25	44·8	—	—	—		
	Malvern	377	a	54	14th	37	16th	47·9	40·3	44·0	—	0	0·00	0	—	Malvern ...	0·9	—	8	2	25	45·2	—	44·9	—		
Hereford	Hereford ... ¶	291	a	58	14th	33	18th	48·1	37·6	42·7	+0·6	0	0·00	0	− 9	Ross on Wye§	1·0	—	8	3	24	45·4	—	46·1	—		
Gloucester	Clifton ... ¶	225	a	54	15th	34	18th	47·6	38·9	43·1	+0·5	0	0·00	0	−12	Clifton §	1·5	−2.3	13	0	31	—	—	—	—		
5. ENGLAND, S.E.																											
London	Westminster ...	27	a	?52	15th	37	18, 20	?48·4	40·9	?44·5	?+1·6	1	0·08	2	− 6	Westminster	0·6	−1·7	5	0	32	—	—	—	—		
	Greenwich ‡ ...	149	a	53	14th	34	20th	48·9	37·6	43·1	+0·9	0	0·00	0	− 8	Greenwich ...	0·6	−2·7	5	5	23	—	—	—	—		
	Hampstead ...	450	p	51	15th	32	16th	46·0	36·9	41·3	—	0	0·00	0	—	Hampstead ...	1·5	—	12	6	23	—	—	—	—		
	Camden Square ...	110	a	52	14th	34	20th	47·9	39·1	43 4	+0·8	2	0·06	2	− 7	Camden Square	—	—	—	1	28	44·3	—	45 2	—		
Surrey	Richmond (KewO)¶	18	t	53	14th	35	18th	47·7	39·6	43·5	+1·3	0	0.00	0·1	− 8	Richmond §	1.1	−2·2	9	3	25	44 6	+3·1	46 8	+3·4		
	Wisley ... ¶	150	a	53	15th	32	16, 18	48·1	36 6	42·2	+0·5	1	0·05	1	− 8	Wisley §	1·6	−1·9	14	4	20	44·4	+2 9	45·9	+3 0		
Kent	Tunbridge Wells ¶	354	a	51	14, 17	32	18th	48·0	35·3	41·5	+0·1	1	0·02	1	− 9	Tunbridge W'ls§	2·3	−1·6	19	5	19	44·6	—	45·9	—		
	Margate ... ¶	51	a	50	14th	30	18, 20	46·6	41·3	43·9	+1·6	1	0·01	0·2	− 7	Margate §	2·4	−1 5	21	0	34	45·4	+2·9	46 8	+3·3		
	Dungeness ¶	20	t	51	15th	33	18th	47·9	38·6	43·1	+1·6	2	0 05	1	− 7	Folkestone §	2·9	—	24	2	27	—	—	46·6	—		
Sussex	St. Leonards ¶	178	p	52	15th	36	18, 19	47·6	38·0	42·7	+0·5	1	0 01	0·2	−10	St. Leonards §	2 9	−1 3	24	3	27	44·7	—	46·0	—		
	Worthing	36	a	54	15th	34	18th	49·2	38·5	43·7	—	0	0 00	0	—	Worthing §	3·2	−1·2	27	1	29	45·4	+2·6	46·2	+2·0		
I. of Wight	Ventnor ... ¶	59	a	57	15th	38	18th	49·9	41·6	45.6	+1·8	0	0 00	0	−10	Ventnor §	3·0	−1·4	26	—	—	—	—	—	—		
Hampshire	Southampton ¶	64	p	55	15th	34	18th	50·0	38·0	43·8	+0·4	1	0 02	0·4	−11	Southampton§	2·6	−1·3	22	4	28	—	—	—	—		
Wiltshire	Marlborough ¶	424	a	?52	15th	26	18, 19	?47·6	33 0	?40·1	?- 0·4	1	0·01	0·2	−12	Marlborough§	1 5	−1·7	13	5	20	44·1	—	46·5	—		
	Porton ¶	363	a	53	15th	27	18th	48·7	33·9	41·1	—	0	0·00	0	—	Porton ...	2·3	—	19	4	22	44·2	—	—	—		
7a. ENGLAND N.W.																											
Cumberland	Aspatria(Mealsg'e) ¶	487	p	52	16th	34	17, 19	47·3	36·4	41·7	+1·3	1	0·01	0·3	-16	Aspatria §	3·7	+0·1	32	1	30	43·0	+2·7	43·9	+1·7		
	Newton Rigg ¶	559	p	56	16th	28	16th	?49·0	?34·7	?41·6	?+2·1	2	0·02	1	-14	Newton Rigg§	2·8	-0·5	24	4	?	—	—	—	—		
Lancashire	Stonyhurst ¶	377	a	53	15th	29	16th	47·4	35·7	41·4	+1·0	2	0·04	1	-18	Stonyhurst §	2·6	-0·6	22	4	26	—	—	—	—		
	Blackpool ¶	66	a	54	15th	32	20th	48·6	37·7	43·0	+1·8	1	0 01	0·3	-12	Blackpool §	3·9	-0·1	33	5	20	45·6	—	45·5	—		
	Southport ¶	37	a	51	14th	33	20th	47·6	38·0	42·7	+1·2	0	0·00	0	-12	Southport §	3·1	-0·7	26	4	26	43·4	+3·2	44·8	+3·4		
Manchester	Whitworth Pk. ¶	125	p	52	14th	31	16th	47·0	37·7	42·2	- 0·1	0	0·00	0	-12	Whitworth Pk.	1·1	-1·2	9	—	—	—	—	—	—		
																Oldham Road	0·3	-2·1	3	3	29	43·0	+3·6	45·7	+3·4		
Cheshire	Liverp'l (Bidston ¶	189	a	51	14th	35	16, 20	45·7	38 7	42·1	+0·1	0	0·00	0	-10	Bidston ..	1·7	—	14	2	28	—	—	—	—		
																(Ches.)Hoylake§	2·4	-1·1	21	—	—	—	—	—	—		
7b. NORTH WALES.																											
Flint	Sealand ¶	16	t	55	14th	29	17th	48·4	36 0	42·0	—	0	0·00	0·1	—	Sealand ...	1·8	—	16	5	17	—	—	—	—		
Carnarvon	Llanduduo ¶	22	a	53	14, 15, 16	33	17th	49·1	39 4	44·1	+1 1	0	0·00	0	-11	Llanduduo §	4·3	+0·5	37	—	—	—	—	—	—		
Anglesey	Holyhead ¶	26	t	55	16th	38	20th	49·6	41·1	45·2	+2·5	0	0·00	0·1	-14	Holyhead ...	5·0	—	43	0	32	—	—	—	—		
8a. SOUTH WALES.																											
Cardigan	Aberystwyth	59	a	54	16th	35	19th	48·4	39 0	43·6	-	1	0·06	2	—	Aberystwyth§	2·9	-0·7	25	—	—	—	—	—	—		
Pembroke	St. Ann's Hd. ¶	150	t	50	14, 17, 19	38	16, 20	48·6	41 0	44·7	+1·9	0	0·00	0	-13	St. Ann's Hd.§	3·1	-0·9	26	—	—	—	—	—	—		
Radnor	Rhayader ¶	757	a	53	14th	27	19th	46·0	34·9	40·5	-	1	0·04	1	—	Rhayader §	1·5	—	12	5	20	—	—	—	—		
Glamorgan	Cardiff ... ¶	202	p	55	14th	35	19th	50·1	39·1	44·4	+2·5	0	0·00	0	-15	Cardiff ...	2·9	—	24	0	31	46·0	+4·4	46·2	+2·9		
8b. ENGLAND, S.W.																											
Somerset	Bath ... ¶	66	a	54	14, 15	29	18th	48·9	37·6	43·1	+0·9	0	0·00	0	-11	Bath ... §	1·7	-2·0	14	—	—	46·1	—	46 8	—		
Dorset	Shaftesbury ¶	722	a	51	15th	31	20th	47·3	36·1	41·5	+0·3	0	0·00	0	-11	Shaftesbury...	—	—	—	—	—	—	—	—	—		
	Portland Bill ¶	19	t	53	15th	38	18, 19	48·3	41·9	45·0	+1 7	0	0·00	0	- 9	Weymouth ...	3·0	—	25	—	—	—	—	—	—		
Devon	Arlington ¶	613	a	56	14th	30	19th	49·9	37·1	43·3	+2 1	1	0·02	0·4	-19	Arlington ...	—	—	—	2	26	—	—	—	—		
	Cullompton ¶	202	a	58	14th	29	18th	51·9	37 6	44·5	+2·9	0	0·00	0	-13	Cullompton §	2·1	-1·5	18	3	21	47·3	—	—	—		
	Plymouth ¶	116	p	58	15th	34	19th	51·4	40 3	45.7	+1·8	0	0 00	0	-14	Plymouth §	4 7	+0·6	40	1	29	47·0	+3·2	48·3	—		
Cornwall	Newquay ...	190	a	53	14th	34	18, 19	49·7	39·6	44·5	+0·4	0	0 00	0·1	-12	Newquay §	3·3	-0 8	23	—	—	48 0	—	48·7	—		
	Falmouth ¶	167	a	59	15th	36	19th	52·7	41·3	46·8	+2·6	0	0·00	0	-17	Falmouth §	5·2	+1·0	44	0	32	49·2	—	49 0	—		
9. IRELAND, N.																											
Donegal	Malin Head ¶	53	t	53	16th	37	17th	48·9	40·6	44·6	+2·5	0	0·00	0	-12	Malin Head...	2·6	—	23	—	—	—	—	—	—		
Mayo	Blacksod Point ¶	10	t	54	15th	38	20th	51·6	43·1	47·2	+3·7	0	0·00	0	-20												
	Mallarany ...	120	a	56	15, 16	35	18, 20	53·3	40·7	46·8	—	0	0·00	0	—	Mallarany ...	6·2	—	53	—	—	—	—	—	—		
Sligo	Markree Castle ¶	122	p	57	14th	27	18, 20	53·0	35·9	44·2	+2·4	0	0·00	0	-17	MarkreeC'stle§	4·2	+1·1	33	—	—	46·5	+4·0	45 9	+2·2		
Armagh	Armagh ... ¶	204	p	56	14th	29	17, 20	49·7	34·7	42·0	+0·1	0	0·00	0·1	-12	Armagh §	2·1	-1·0	18	4	21	44 8	+3·4	45·4	+2·3		
Down	Donaghadee ¶	35	t	55	14th	34	16th	48·4	40·3	44·2	+1·9	1	0·02	1	-10												
10. IRELAND, S.																Trinity Coll.	—	—	—	4	26	46·3	+3·6	47·0	+2·7		
Dublin	Dublin City ¶	54	p	58	14th	33	20th	50·3	38·7	44 3	+0·6	0	0·00	0	- 9	Phœnix Park §	3·7	+0·2	31	4	23	—	—	—	—		
King'sCounty	Birr Castle ¶	175	t	56	14, 15	29	19th	52·1	36·9	44·3	+2·4	0	0 00	0	-12	Dublin City...	—	—	—	3	28	—	—	—	—		
Kilkenny	Kilkenny ¶	182	a	60	14th	31	19th	52·0	35·9	43·7	+1·2	0	0·00	0	-11	Birr Castle §	5·7	+2·5	48	5	20	—	—	—	—		
Waterford	Waterford ¶	137	a	61	14th	34	19th	52·0	39·0	45 3	+1·9	0	0·00	0	-13												
	Seskin,Carrick-on-Suir	542	p	59	14th	32	19th	51·4	36 7	43·8	—	0	0·00	0·1	—	Seskin ...	3·6	—	30	3	23	—	—	—	—		
Limerick	Foynes ... ¶	50	a	57	14th	33	15th	52·4	38·9	45·5	+1·7	0	0·00	0	-14												
Kerry	Cahirciveen ¶	30	t	56	17th	40	15, 20	52·6	44·4	48·4	+3·4	2	0·11	3	-19	Cahirciveen	3·2	-0·3	27	0	36	—	—	—	—		
	Killarney ¶	174	a	62	14th	37	15th	53·5	41·1	47·1	+3·0	3	0·05	1	-22	(Valencia O.)§											
Cork	Roche's Point ¶	22	t	55	14th	38	15th	50·0	43·1	46·5	+2·2	1	0 03	1	-13	Ballinacurra §	3·4	-0·5	29	—	—	—	—	—	—		
11. CHANNEL ISLES & SCILLY																											
Scilly	St. Mary's ¶	131	t	55	14, 16	42	18th	52 4	45·0	48·6	+2·7	1	0·02	0·4	-11	St. Mary's §	4·0	-0·7	34	-	-	—	—	—	—		
Guernsey	St. Peter Port** ¶	173	p	55	15th	41	20th	50·0	43·3	46·6	+1·2	1	0·13	1	-10	St. Peter Port §	5·0	0·0	42	0	32	48·5	+3·5	48·4	+2·5		
Jersey	St Heliers ¶	28	a	57	15th	38	19th	52 0	41·4	46·5	+1·6	1	0·	1	-10	St. Heliers §	6 4	+1 4	54	-	-	—	—	—	—		

* For footnotes see previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, March 20th, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.							
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.			
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.		Time.	
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d. h. m.	
0. SCOTLAND, N.																			
Shetlands Lerwick ...	310	42	33‡	—	0	—	0	35	106	27	0	170	23	10	14 10	26	12	14 9 30	
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	13, 14	5	42	109	12	0	290	32	14	13 1	—	—	— — —	
1. SCOTLAND, E.																			
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	12	137	19	0	310	16	7	14 15	36	16	14 15 20	
Edinburgh Edinburgh ...	485	39	31‡	—	0	—	0	17	56	95	0	280	24	11	14 15	35	16	14 15 20	
6a. SCOTLAND, W.																			
Renfrew Paisley ...	188	81	15	—	0	—	0	7	76	85	0	260	17	8	14 15	38	17	14 10 40	
Dumfries Eskdalemuir ...	825	50	22	—	0	—	0	13	88	67	0	270	22	10	14 15	35	16	14 14 55	
2. ENGLAND, N.E.																			
Durham South Shields...	72	61	12	—	0	—	0	9	74	85	0	260	19	9	14 13	29	13	14 13 20	
York, E.R. Spurn Head ...	67	42	35‡	—	0	—	0	47	117	4	0	60	24	11	20 21	38	17	20 19 50	
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	15	(77)	(76)	0	80	16	7	20 15	34	15	20 14 25	
3. ENGLAND, E.																			
Norfolk Gorleston ...	52	42	28‡	—	0	20	12	32	88	36	0	70	30	13	20 18	38	17	20 17 50	
Essex Shoeburyness...	115	104	14‡	—	0	20	15	11	116	26	0	70	32	15	20 19	42	19	20 13 15	
5. ENGLAND, S.E.																			
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	18	109	41	0	60	19	9	20 17	41	18	20 15 20	
Surrey Croydon ...	284	40	24	—	0	—	0	13	87	68	0	60	23	10	20 17	43	19	20 17 15	
Kent Lympne ...	409	70	55‡	—	0	20	5	20	129	14	0	50	27	12	20 13	37	17	20 12 20	
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	20	134	14	0	40	18	8	20 13	31	14	20 15 35	
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14‡	—	0	—	0	13	102	53	0	50	16	7	20 9	34	15	20 15 45	
Wiltshire Larkhill ...	526	51	34‡	—	0	—	0	13	(113)	(42)	0	70	21	9	20 12	31	14	20 18 10	
7a. ENGLAND, N.W.																			
Lancashire Fleetwood ...	112	50	12	—	0	—	0	20	120	28	0	250	18	8	14 17	28	13	20 16 0	
Lancashire Southport ...	77	59	45‡	—	0	—	0	38	124	5	0	260	21	9	14 12	33	15	20 16 20	
7b. NORTH WALES.																			
Anglesey Holyhead ...	64	45	20‡	—	0	—	0	23	109	36	0	70	22	10	20 15	30	13	20 14 50	
8b. ENGLAND, S.W.																			
Devon Plymouth ...	185	88	2	—	0	—	0	40	104	24	0	—	21	9	20 12	36	16	20 12 5	
Cornwall Pendennis Castle§...	256	65	24			No Record.													
10. IRELAND, S.																			
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	20	4	24	102	38	0	90	27	12	20 24	—	—	— — —	
Clare Quilty	100	40	32‡	—	—	—	—	—	—	—	—	—	—	—	— —	—	—	— — —	
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	—	0	40	98	30	0	110	19	9	17 2	32	15	20 14 10	
Cork Weaver Pt. ...	160	30	21‡	—	0	—	0	67	86	15	0	—	22	10	20 13	35	16	20 16 45	
11. SCILLY ISLES.																			
St. Mary's ...	160	42	35‡	—	0	—	0	69	60	39	0	140	24	11	16 17	33	15	20 21 40	

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	7	7	3·3	2	5	2·1	5	2	0·8	2	3	1·5	8	6	2·7	17	4	2·0	9	3	1·5	11	5	2·3
North	21	6	2·7	7	3	1·4	16	10	4·3	19	5	2·4	15	5	2·1	5	3	1·3	8	4	1·6	7	3	1·4
West	14	9	3·8	9	9	4·2	9	6	2·8	5	4	2·0	7	6	2·5	5	5	2·4	8	8	3·5	3	3	1·5
East	12	6	2·5	4	5	2·2	10	12	5·3	13	6	2·5	17	8	3·4	18	14	6·1	14	8	3·6	20	10	4·6
Calm (or wind-speed <4 mi/hr.)	0	—	—	15	—	—	5	—	—	7	—	—	4	—	—	5	—	—	6	—	—	5	—	—
No record	0	—	—	0	—	—	1	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 25th March, 1926.

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WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 12.

TWELFTH WEEK.
SUNDAY, MARCH 21ST TO SATURDAY, MARCH 27TH, 1926.

Price 9d. Net, Post free 9½d.
Annual Subscription (including Postage), £2 0s. 0d.

I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

TWELFTH WEEK of 1926—March 21st to March 27th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air.										Rainfall.					Sunshine.			Mean Pressure at M.S.L.
	At any "D.-V." Station		Means of				Accumulated Number of Day-Degrees				Number of Days of Precipitation	Deviation from Normal	Total Fall		Deviation from Normal	Daily Mean	Deviation from Normal	Percentage of Possible Duration	
	Highest	Lowest	Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Above 42°	Deviation from Normal	Below 42°	Deviation from Normal									
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	54	23	45·0	32·9	38·7	− 0·9	8	− 4	32	+ 6	2	− 3	0·07	2	− 22	4·1	+0·9	33	1019
Eastern.																			
1. SCOTLAND, EAST ...	52	23	42·9	32·1	37·4	− 2·4	3	− 12	35	+ 6	4	0	0 20	5	− 9	1·9	− 2·0	15	1018
2. ENGLAND, N.E. ...	53	24	44·4	33·4	38·8	− 2·4	7	− 11	29	+ 6	3	− 1	0·16	4	− 6	2·9	− 1·4	24	1016
3. ENGLAND, EAST ...	60	26	46·8	34·1	40·3	− 1·3	13	− 9	25	+ 1	1	− 3	0 02	1	− 11	5·3	+1·1	44	1013
4. MIDLAND COUNTIES	55	23	45·3	32·9	38·9	− 2·4	9	− 13	31	+ 5	2	− 2	0·15	4	− 7	2·5	− 1·3	20	1014
5. ENGLAND, S.E. ...	59	24	47·6	35 5	41·4	− 1·1	16	− 6	20	+ 1	2	− 2	0·17	4	− 8	5·4	+1·1	45	1011
Western.																			
6. SCOTLAND, WEST[1] ...	54	23	45·7	33·8	39·6	− 1·6	10	− 7	27	+ 7	0	− 4	0·02	1	− 19	3·3	− 0 5	27	1017
7. ENGLAND, N.W.[2] ...	55	26	45·6	34·1	39·7	− 2·0	10	− 7	26	+ 6	1	− 3	0·04	1	− 12	3·5	− 0·5	28	1014
8. ENGLAND, S.W.[3] ...	56	27	46·1	35 4	40·6	− 2·2	11	− 11	21	+ 5	1	− 3	0·13	3	− 14	3·0	− 1·4	25	1010
9. IRELAND, NORTH ...	59	28	46·4	36·1	41·1	− 1·0	12	− 7	19	+ 1	1	− 3	0 03	1	− 15	3·0	− 0·8	24	1015
10. IRELAND SOUTH ...	58	28	47·1	36·3	41·6	− 1·9	14	− 11	17	+ 2	3	− 1	0 23	6	− 11	3·0	− 1·2	25	1011
11. CHANNEL ISLANDS[4]	54	34	47·0	38·7	42·7	− 2·8	14	− 15	9	+ 4	3	− 1	0 41	10	− 5	3·4	− 1·5	28	1009
MEAN: DISTRICTS 1-10	60	23	45·8	34·4	39·9	− 1·8	11	− 9	25	+ 4	2	− 2	0·11	3	− 11	3·4	− 0·7	28	1014

THE SEASON (Spring).—Aggregates, &c., for the Period of 4 Weeks, February 28th to March 27th, 1926.

0. SCOTLAND, NORTH...	57	22	47·0	36·9	41·8	+3·0	58	+25	65	− 58	18	− 2	5·45	139	+36	2·5	− 0 3	22	1013
Eastern.																			
1. SCOTLAND, EAST ...	61	20	47·5	36·3	41·8	+3·1	65	+23	71	− 65	16	− 1	1·54	39	− 18	2·9	− 0·4	26	1015
2. ENGLAND, N.E. ...	61	24	49·2	37·3	43·1	+2·9	88	+31	57	− 51	9	− 7	0·67	17	− 26	3 8	+ 0 1	33	1019
3. ENGLAND, EAST ...	61	26	50·1	38·1	44·0	+3 5	102	+32	47	− 63	7	− 8	0·27	8	− 33	4·0	+ 0·4	34	1020
4. MIDLAND COUNTIES	63	23	49·4	38·1	43·5	+3·0	97	+25	55	− 59	8	− 7	0·72	19	− 25	3 0	− 0·2	26	1020
5. ENGLAND, S.E. ...	61	24	50·2	39·0	44·4	+2·9	105	+31	37	− 51	8	− 7	0·50	13	− 36	3·9	+ 0·3	34	1021
Western.																			
6. SCOTLAND, WEST[1] ...	57	23	48·5	38·1	43·1	+2·7	79	+30	49	− 46	13	− 4	2·67	69	− 15	2·7	− 0·6	24	1018
7. ENGLAND, N.W.[2] ...	59	26	48·2	38·7	43·3	+2·4	81	+26	45	− 44	11	− 5	1·20	31	− 28	3·0	− 0·3	27	1020
8. ENGLAND, S.W.[3] ...	59	27	49·1	39·7	44·3	+2·2	99	+23	34	− 40	7	− 9	0·81	20	− 52	3·0	− 0·7	26	1021
9. IRELAND, NORTH ...	59	27	49 3	39·5	44·3	+ 2 8	95	+29	33	− 46	12	− 7	1·19	31	− 37	2·3	− 0·8	20	1019
10. IRELAND, SOUTH ...	62	28	50·5	40·5	45·4	+2·4	121	+31	26	− 36	13	− 3	1·05	27	− 45	2 8	− 0·8	24	1021
11. CHANNEL ISLANDS[4]	57	34	50·3	42·9	46·5	+1·7	134	+28	9	− 18	10	− 7	0·81	20	− 41	3·7	− 0·7	32	1023
MEAN: DISTRICTS 1-10	63	20	49·2	38·5	43·7	+2·8	93	+28	45	− 50	10	− 6	1·06	27	− 31	3·1	− 0·3	27	1019

THE YEAR. Aggregates, &c., for the Period of 12 Weeks, January 3rd to March 27th, 1926.

0. SCOTLAND, NORTH...	58	18	45·6	36·9	41·2	+2·9	132	+51	197	−198	61	0	14·56	371	+17	1·7	− 0·1	19	1006
Eastern.																			
1. SCOTLAND, EAST ...	61	9	45·1	35·5	40·3	+2·5	126	+34	272	−179	57	+ 8	8·25	209	+38	2 0	− 0·4	22	1008
2. ENGLAND, N.E. ...	61	8	46·3	36·8	41·6	+2·6	199	+82	232	−134	44	− 2	4·31	110	− 10	2·2	− 0 3	23	1012
3. ENGLAND, EAST ...	61	4	47·5	37·3	42·4	+3·4	239	+101	209	−178	42	− 4	4·07	104	− 16	2·3	− 0·3	24	1014
4. MIDLAND COUNTIES	63	6	47·1	37·2	42·1	+3·1	232	+86	220	−178	41	− 5	5·19	132	− 6	1·7	− 0 6	18	1013
5. ENGLAND, S.E. ...	61	6	48·4	38·7	43·5	+3·2	276	+113	148	−158	44	− 1	5·79	147	− 3	2·5	− 0·1	25	1015
Western.																			
6. SCOTLAND, WEST[1] ...	57	21	46·6	37·9	42·3	+2.6	186	+69	161	−149	56	+ 1	13 92	354	+66	1·6	− 0·6	17	1010
7. ENGLAND, N.W.[2] ...	59	22	47·1	38·8	42·9	+2·9	220	+92	143	−156	48	− 1	7·53	193	+ 2	1·9	− 0·4	20	1011
8. ENGLAND, S.W.[3] ...	59	11	48·4	39·8	44·1	+2·7	281	+93	104	−137	47	− 3	8·10	205	− 24	2 0	− 0 6	20	1013
9. IRELAND, NORTH ...	59	18	48·2	39·3	43·8	+2·9	253	+89	105	−149	54	− 4	8·73	222	+ 1	1·6	− 0·6	17	1009
10. IRELAND, SOUTH ...	62	23	49·7	40·5	45·1	+2·7	333	+96	71	−131	59	+ 6	10·99	277	+33	1·9	− 0 6	20	1010
11. CHANNEL ISLANDS[4]	59	28	49·9	43·2	46·6	+2·2	418	+124	32	− 61	49	− 6	7·64	194	− 1	2·7	− 0·4	27	1015
MEAN: DISTRICTS 1-10	63	4	47·	38·2	42 8	+2·9	235	+85	167	−155	49	− 1	7·69	195	+ 8	2·0	− 0·5	21	1011
	°F.	°F.	°F.	°F.	°F.	°F.	Day deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.

DISTRICTS OF THE BRITISH ISLES.

		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E	6. Scotland, W. (*and I. of Man*).	7. England N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Deficient	Moderate	Moderate	Deficient
	Rainfall ..	Very Light	Light	Light	Very Light	Light	Moderate	Very Light	Very Light	Light	Very Light	Light	Moderate
	Sunshine ..	Abundant	Scanty	Scanty	Abundant	Scanty	Abundant	Moderate	Moderate	Scanty	Scanty	Scanty	Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SPRING. 4 weeks from February 28th, 1926.	Warmth ..	3, 1, 0	3, 1, 0	2, 2, 0	2, 2, 0	2, 2, 0	2, 2, 0	3, 1, 0	2, 2, 0	2, 1, 1	3, 1, 0	2 2. 0	2, 1, 1
	Rainfall ..	2, 0, 2	0, 2, 2	0, 0, 4	0, 0, 4	0, 1, 3	0, 2, 2	2, 0, 2	0, 2, 2	0, 1, 3	0, 1, 3	0 1, 3	0, 2, 2
	Sunshine ..	1, 1, 2	0, 3, 1	2, 0, 2	2 1, 1	1, 1, 2	2. 1, 1	0, 3, 1	1, 2, 1	0, 3, 1	0, 1, 3	0 1, 3	0, 1, 3

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week over the British Islands, as a whole, was again mainly fair and cool. Showers occurred on various days, but, with the exception of 14mm. recorded at Roche's Point on the 23rd and 19mm. at Marlborough and 16mm. at Bath on the 27th, the measurements of rainfall were small; in fact, in many parts of our Islands the week was again rainless. Snow, sleet or hail showers occurred in several places and at a few stations "snow lying" was recorded. On the 23rd snow or sleet was reported as far south as Plymouth and Guernsey. The total amount of precipitation for the week was below the normal in all Districts. Day temperatures were low during the first few days of the week, but towards the end of the period there was a considerable rise in temperature, many places in England and Ireland registering maximum readings above 55°F., while at a few stations readings of about 60°F. were recorded. At two or three places in Scotland the highest temperatures of the week did not rise above 44°F. Night temperatures were rather low for the time of year and in many places screen minima below 32°F. were registered, while ground frosts occurred in practically all parts of the country. The grass minimum temperature recorded at Wisley (Surrey) on the morning of the 22nd was as low as 11°F. The mean temperature for the week was below the normal in all Districts. Good sunshine records were obtained in various parts of our Islands, especially on the 24th, when a large number of stations had sunshine measurements of between 9 hrs. and 11 hrs. Among the largest amounts were :—11.4 hrs. at Nairn, 10.9 hrs. at Inverness, 10.6 hrs. at Norwich and 10.5 hrs. at Lowestoft and Geldeston (near Beccles). The total amount for the week was above the normal in Scotland N., England E. and England S.E., but in other Districts it was below normal. Mist or fog occurred in places and on the 25th between 11 h. and 12 h. intense gloom prevailed in some parts of London. Thunderstorms were reported on the 27th at Hampstead, Marlborough and Oxford. A lunar halo was observed at Guernsey on the 25th. Solar halos were seen at Aberdeen on the 21st and at Clacton on the 25th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
0. SCOTLAND, N.																									
Shetlands	Lerwick ¶	54	t	47	27th	37	22, 25,26	43·7	37·7	40·6	+2·0	3	0·13	3	- 14	Lerwick ...	2·5	—	20	—	—	—	—	—	—
Orkneys	Deerness	160	p	46	28th	34	23rd	43·7	35·6	39·5	+0·3	5	0·15	4	- 11	Deerness §	2·1	- 1·3	17	—	—	—	—	—	—
Hebrides	Stornoway ¶	51	t	49	27th	28	26th	45·6	32·4	38·8	- 1·1	1	0·02	1	- 22	Stornoway §	6·3	+2·8	52	—	—	—	—	—	—
	Castlebay	37	t	51	27th	37	23, 25	45·7	38·9	42·2	—	0	0·00	0·1	—	Castlebay ...	5·5	—	45	—	—	—	—	—	—
Caithness	Wick ... ¶	81	t	45	27th	33	21, 23	42·7	36·4	39·5	+0·1	3	0·13	3	- 10										
Ross and Cromarty	Strathpeffer ¶	125	a	48	27th	24	25th	45·7	30·1	37·7	- 2·0	3	0·13	3	- 12										
	Achnashellach ¶	225	a	54	27th	24	25th	47·0	30·4	38·5	—	1	0·01	0·3	—	Achnashellach	—	—	—	6	17	—	—	—	—
Inverness	Inverness	242	a	44	21, 24	27	25th	42·7	30·7	36·5	—	4	0·22	5	—	Inverness §	4·2	-	34	5	19	—	—	—	—
	Fort Augustus ¶	68	a	50	24th	23	25th	45·1	30·1	37·4	- 2·5	2	0·03	1	- 19	Fort Augustus§	3·7	+0·9	30	—	—	—	—	—	—
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																									
Nairn	Nairn ... ¶	82	t	47	24th	23	25th	43·7	29·6	36·4	- 3·5	3	0·11	3	- 8	Nairn §	4·4	—	36	—	—	—	—	—	—
Elgin	Gordon Castle ¶	104	p	52	27th	27	26th	45·3	31·4	38·1	- 2·4	2	0·11	3	- 10	Gordon Castle	3·8	—	31	—	—	—	—	—	—
Aberdeen	Aberdeen ... ¶	46	t	46	26, 27	34	21st	43·9	36·6	40·1	—	3	0·12	3	- 11	Aberdeen §	1·7	- 2·4	14	2	29	—	—	42·7	+2·7
	Balmoral ... ¶	927	a	48	27th	24	26th	41·6	28·4	34·8	- 1·6	5	0·16	4	- 13	Balmoral ...	—	—	—	7	22	—	—	—	—
Perth	Crieff ... ¶	478	p	44	21, 26	31	21, 23	41·6	32·1	36·7	- 3·8	4	0·27	7	- 11										
Forfar	Dundee	147	a	47	21st	32	26th	43·4	34·3	38·7	—	3	0·23	6	—	Dundee §	0·6	—	5	1	28	41·6	—	—	—
Fife	Inchkeith ... ¶	190	t	46	26th	35	22, 24	43·1	36·4	39·7	—	4	0·32	8	—	Inchkeith ...	2·2	—	18	1	29	—	—	—	—
Midlothian	Edinburgh ...	441	p	44	26th	32	25th	40·7	33·3	36·9	- 3·3	4	0·36	9	- 1	Edinburgh §	1·2	- 2·8	10	5	25	—	—	—	—
Peebles	West Linton ¶	770	a	48	26th	26	25th	41·7	30·1	35·7	- 1·6	6	0·27	7	—	West Linton...	-	—	—	5	21	—	—	—	—
Berwick	Marchmont ¶	498	a	49	27th	31	21st	42·6	32·6	37·5	- 1·9	4	0·23	6	- 9	Marchmont §	1·6	- 2·2	13	—	—	—	—	—	—
6a. SCOTLAND, W.																									
Argyll	Ford ... ¶	149	a	51	26th	28	21st	45·0	32·3	38·5	—	0	0·00	0	—	Ford ...	—	—	—	5	17	41·6	—	43·2	—
Renfrew	Renfrew ... ¶	36	t	47	26th	23	25th	44·3	32·9	38·4	—	0	0·00	0·1	—	Renfrew ...	2·0	—	17	3	13	—	—	—	—
Bute	Rothesay ... ¶	200	p	47	25th	33	24, 25	44·7	35·1	39·8	- 1·8	0	0·00	0	- 20	Rothesay §	2·9	- 0·6	24	1	28	40·4	—	44·0	+1·9
Ayr	Kilmarnock ¶	90	a	52	26th	28	25th	47·4	33·1	40·0	- 0·5	0	0·00	0	- 15	Kilmarnock ...	3·3	—	27	—	—	40·2	—	44·1	
	Colmonell... ¶	170	a	54	26, 27	28	21st	48·0	31·6	39·6	- 1·5	0	0·00	0	- 18	Colmonell ...	—	—	—	6	19	—	—	—	—
Dumfries	Dumfries ... ¶	140	p	53	27th	27	25th	46·0	31·9	38·7	- 2·5	0	0·00	0	- 15	Dumfries ...	4·9	—	40	7	19	41·3	+1·1	43·3	+2·0
	Eskdalemuir ...	794	t	50	27th	25	25th	43·3	29·7	36·3	—	2	0·06	1	—	Eskdalemuir §	3·1	- 0·1	26	6	22	—	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet
‡ Temperatures recorded on a Glaisher stand
** Formerly known as Grange.

Districts and Names of Stations reporting Temperature of Air and Rainfall	Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit: Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the Week	Deviation from Normal	Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature. Grass Min.: Ground Frosts	Lowest Reading	Earth 1 ft.: Mean	Deviation from normal	Earth 4 ft.: Mean	Deviation from normal
65. ISLE OF MAN.	Ft.		°F.		°F		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F	°F.	°F.	°F.	°F.
I. of Man Douglas ... ¶	284	*a*	52	27th	37	23rd	44·7	39·6	42·1	+0·3	1	0·17	4	- 12	Douglas §	3·9	- 0·8	32	1	30	—	—	—	—
2. ENGLAND, N.E.																								
Northum- Cockle Park ¶	324	*p*	51	27th	31	26th	42·7	34·0	38·2	- 1·1	3	0·21	5	- 8	Cockle Park §	1·7	-2·7	14	2	25	39·2	+0·5	42·4	+2·3
berland Tynemouth ¶	67	*t*	49	27th	36	22, 24, 26	44·3	37·4	40·8	0·0	2	0·11	3	- 7	Tynemouth ...	—	—	—	0	33	—	—	—	—
Durham Durham ... ¶	336	*p*	49	27th	28	26th	42·9	32·6	37·6	- 2·8	4	0·22	5	- 5	Durham §	2·0	-2·0	16	4	23	—	—	—	—
York, Rounton ... ¶	249	*p*	50	27th	24	26th	44·6	29·7	36·9	- 3·3	3	0·23	6	- 4	Rounton ...	—	—	—	6	15	40·6	—	—	—
N. Riding West Witton ...	605	*a*	48	27th	30	21, 22	43·6	31·4	37·3		3	0·19	5	—	West Witton	—	—	—	6	23	39·1	—	41·8	—
Scarborough ¶	118	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Scarborough †‡	—	—	—	—	—	—	—	—	—
York ... ¶	56	*p*	50	27th	29	26th	45·1	33·1	38·9	- 3·0	2	0·03	1	- 9	York §	3·3	-0·4	27	—	—	42·2	+1·3	44·1	+2·5
E. Riding Spurn Head ¶	26	*t*	47	25, 27	36	21, 23, 24	43·7	37·3	40·4	- 1·0	3	0·07	2	- 6	Spurn Head...	4·4	—	36	—	—	—	—	—	—
Lincoln Lincoln ... ¶	58	*a*	53	26th	32	22, 26	47·0	33·7	40·2	- 1·8	4	0·14	4	- 5	Lincoln ...	—	—	—	5	25	40·4	+0·2	44·2	+2·7
Cranwell ... ¶	236	*t*	52	26th	25	25th	45·0	29·7	37·1	- 4·8	4	0·24	6	- 4	Cranwell §	3·6	-0·9	29	7	15	—	—	—	—
															Skegness §	4·0	-0·8	33	—	—	—	—	—	—
3. ENGLAND, E.																								
Norfolk Cromer ... ¶	196	*a*	49	27th	30	26th	45·3	34·6	39·8	- 1·7	1	0·03	1	- 9	Cromer §	5·1	+0·6	42	—	—	—	—	—	—
Yarmouth ... ¶	13	*t*	52	26th	28	26th	44·6	36·6	40·5	- 0·5	0	0·00	0·1	-12	Yarmouth §	6·0	—	49	1	27	42·1	- 0·4	45·3	+1·4
Norwich ... ¶	93	*a*	57	26th	28	25th	48·1	33·1	40·4	- 1·6	1	0·03	2	-12	Norwich ...	5·8	—	48	5	23	39·3	—	—	—
Geldeston ... ¶	37	*a*	57	26th	26	25th	46·4	33·1	39·6	- 2·2	0	0·00	0	-12	Geldeston §	6·1	+1·7	50	—	—	—	—	—	—
Cambridge Cambridge ¶	41	*p*	60	26th	28	24, 26	49·4	31·6	40·2	- 1·9	0	0·00	0	-10	Cambridge §	4·8	+0·5	39	7	22	42·1	- 0·3	45·4	+2·0
Hertford Rothamsted ¶	420	*a*	55	26th	28	22nd	46·4	31·9	38 9	- 2·4	1	0·02	1	-13	Rothamsted §	4·7	+0·6	39	6	22	39·6	—	—	—
Middlesex Tottenham ¶	51	*p*	57	26th	31	21, 22	48·7	35·3	41·8	—	1	0·03	1	—	Tottenham §	3·7	—	30	4	25	—	—	46·5	+2·7
Essex Clacton-on-Sea ¶	55	*t*	53	26th	33	24th	45 4	36·7	40·9	- 0·5	0	0·00	0	-10	Clacton-on-Sea§	7·1	+2·5	58	1	28	42·5	- 0·4	45·4	+1.0
Southend	90	*a*	57	26th	36	23rd	47·9	38·0	42·8	—	0	0·00	0	—	Southend ...	6·1	—	50	0	33	43·0	—	—	—
4. MIDLAND COUNTIES.																								
York, Harrogate ¶	478	*t*	48	27th	30	26th	43·1	32·3	37·5	- 2·4	3	0·05	1	-12	Harrogate §	2·5	-1·6	21	5	21	40·4	+0·7	41·4	+0.8
W. Riding Sheffield	429	*p*	48	25th	30	22nd	43·7	33·3	38·4	—	3	0·09	2	-11	Sheffield §	1·2	-2·4	10	2	25	39·4	- 0 4	42·5	+1·6
Derby Buxton ... ... ¶	987	*a*	45	25th	24	22nd	40·0	29·9	34·8	—	1	0·01	0·3	-22	Buxton ...	1·6	—	13	7	21	37·8	- 1·0	40·3	- 0·1
Nottingham Worksop(Hods'ck)¶	56	*a*	53	26th	23	25th	47·3	29·3	38·0	- 3.6	3	0·05	2	- 8	Worksop §	1·9	-1·7	16	6	17	40·6	—	44·0	—
Nottingham ¶	192	*a*	53	26th	29	22nd	45·7	33·7	39·5	- 1·5	2	0·03	1	- 8	Nottingham §	2·3	-1·4	19	3	25	40·0	- 0·1	42·7	+2·4
Warwick Birmingham (Edg)¶	525	*t*	47	24, 26, 27	30	22nd	43·9	32 9	38·2	- 3·0	3	0·25	6	- 5	Birmiugham §	1·5	-1·5	12	5	26	39·0	- 1·6	44·7	+1·6
Northampton Oundle ... ¶	147	*a*	54	26th	28	22, 24	46·9	30 9	38·7	—	2	0·02	1	—	Oundle ...	4·6	—	37	7	20	42·0	—	44·9	—
Oxford Oxford ... ¶	208	*a*	55	27th	28	22nd	48·1	32·9	40·3	- 1·8	3	0·51	13	+3	Oxford §	4·9	+1·0	40	6	21	43·0	—	45·9	—
Stafford Cheadle ... ¶	646	*a*	50	27th	33	23rd	43·4	36 9	40·1	- 0·1	3	0·30	8	- 5	Cheadle ...	—	—	—	6	23	—	—	—	—
Worcester Tenbury ... ¶	315	*a*	49	24, 25	31	21, 22, 25	44·6	32·4	38·3	- 3·4	1	0·02	1	- 8	Tenbury ...	—	—	—	6	26	40·9	—	—	—
Malvern	377	*a*	50	27th	33	22nd	44·3	35 6	39·8	—	4	0·19	5	—	Malvern ...	3·3	—	27	7	22	42·0	—	44·4	—
Hereford Hereford ... ¶	291	*a*	50	25, 26	29	25th	45·4	32·9	39·0	- 3·1	2	0·02	1	-10	Ross on Wye§	2·2	—	18	5	20	41·8	—	45·5	—
Gloucester Clifton ... ¶	225	*a*	51	27th	30	22nd	45·1	34·7	39·8	- 2·9	2	0·23	6	- 8	Clifton §	3·4	-0·8	28	1	28	—	—	—	—
5. ENGLAND, S.E.																								
London Westminster ...	27	*a*	59	26th	34	22nd	48·3	37 6	42.8	- 0·4	1	0.01	0.2	-10	Westminster	3·2	+0·4	26	1	30	—	—	—	—
Greenwich † ...	149	*a*	61	26th	32	22nd	49·9	35·0	42·2	- 0·3	2	0·02	1	-10	Greenwich ...	2·7	-1·1	22	6	23	—	—	—	—
Hampstead ...	450	*p*	55	26th	30	22nd	46 0	34·3	40 0	—	1	0·01	0·3	—	Hampstead ...	4·0	—	33	7	21	—	—	—	—
Camden Square ...	110	*a*	57	26, 27	31	22nd	49·0	35 9	42 3	- 0·8	2	0 07	2	- 9	Camden Square	—	—	—	4	25	41·5	—	44·9	—
Surrey Richmond (Kew O)¶	18	*t*	57	26th	31	22nd	47 6	36 1	41·7	- 0·8	1	0.07	2	- 8	Richmond §	3·1	-0·7	25	4	25	41·2	- 1·0	45·9	+2·1
Wisley ... ¶	150	*a*	57	26th	25	22nd	49·0	33 3	40·9	- 1·1	1	0·01	0·3	-11	Wisley §	4·2	+0·2	35	6	11	41·6	- 0 6	45·0	+1·7
Kent Tunbridge Wells ¶	354	*a*	59	26th	29	22nd	48 7	35·1	41·7	0 0	1	0·25	6	- 7	Tunbridge W'ls§	6·1	+1·7	50	7	18	43·3	—	45·4	—
Margate ... ¶	51	*a*	54	26th	35	21, 22, 23	46·9	37·4	42·0	- 0·6	1	0·01	0·2	-10	Margate §	7·3	+2 9	60	0	33	43·3	+0·1	46·3	+2·4
Dungeness ¶	20	*t*	54	26th	34	22nd	46·3	39·3	42·7	+0 9	1	0 04	1	-10	Folkestone §	6·6	—	54	0	31	—	—	46·6	—
Sussex St. Leonards ¶	178	*p*	53	26th	31	22nd	46 3	37·0	41·5	- 1·0	1	0 08	2	-11	St. Leonards §	6·6	+1·8	54	4	25	42·7	—	45·8	—
Worthing ...	36	*a*	59	26th	30	22nd	48 3	36·0	42·0	—	1	0 02	1	—	Worthing §	5·8	+0·9	48	2	27	43·4	- 0·1	46·0	+1·4
I. of Wight Ventnor ... ¶	59	*a*	53	25, 26	34	22nd	47·9	38 1	42.9	- 1·1	3	0·15	4	- 8	Ventnor §	5·2	+0·2	43	—	—	—	—	—	—
Hampshire Southampton ¶	64	*p*	55	26th	28	22nd	48·1	35·4	41·6	- 2·1	2	0·13	3	-11	Southampton§	5·3	+0 9	44	3	24	—	—	—	—
Wiltshire Marlborough ¶	424	*a*	53	27th	27	22, 25	47·4	31·7	39·3	- 1·5	2	0·90	23	+8	Marlborough§	4 1	+0·4	33	4	16	41·5	—	45·9	—
Porton ¶	363	*a*	54	25th	24	22nd	47·4	31·6	39·3	—	3	0·10	3	—	Porton ...	4·7	—	39	4	21	41·0	—	—	—
7a. ENGLAND, N.W.																								
Cumberland Aspatria(Mealsg'e)¶	487	*p*	51	26, 27	29	21st	45·0	32·4	38·5	- 2·1	1	0·02	1	-15	Aspatria §	4·7	+0·5	38	5	25	40·4	- 0·4	43·5	+1·1
Newton Rigg ¶	559	*p*	—	—	—	—	—	—	—	—	—	—	—	—	Newton Rigg§	—	—	—	—	—	—	—	—	—
Lancashire Stonyhurst ¶	377	*a*	52	27th	31	21, 25	43·6	33 3	38·3	- 2·3	4	0·11	3	-16	Stonyhurst §	3·6	-0·2	29	5	25	—	—	—	—
Blackpool ¶	66	*a*	55	27th	31	25th	46·6	34·0	40·1	- 1·3	1	0·02	1	-11	Blackpool §	4·2	-0·5	34	4	19	42·5	—	45·2	—
Southport ¶	37	*a*	55	27th	31	21, 22, 25	47·3	33·4	40·1	- 1·6	1	0·02	1	-11	Southport §	3·6	-0·8	29	5	21	38·6	- 2·5	43·2	+1·2
Manchester Whitworth Pk. ¶	125	*p*	50	27th	30	22nd	45·0	35·0	39·9	- 2·6	1	0·15	4	- 8	Whitworth Pk.	2.3	-0·4	19	—	—	—	—	—	—
															Oldham Road	2·6	-0·4	21	2	27	39·7	- 0·4	45·1	+2·5
Cheshire Liverp'l (Bidston) ¶	189	*a*	51	27th	32	21, 22	44·9	34 7	39·7	- 2·5	0	0·00	0	-10	Bidston ...	2·0	—	16	5	25	—	—	—	—
															(Ches.)Hoylake§	2·7	-1·5	22	—	—	—	—	—	—
7b. NORTH WALES.																								
Flint Sealand ¶	16	*t*	55	27th	26	22nd	46·6	30 0	38·1	—	0	0·00	0	—	Sealand ...	2·4	—	20	7	15	—	—	—	—
Carnarvon Llandudno ¶	22	*a*	52	26, 27	33	22nd	46·6	36·4	41·4	- 1·7	0	0·00	0	-11	Llandudno §	2·5	- 2·0	21	—	—	—	—	—	—
Anglesey Holyhead ¶	26	*t*	52	26, 27	34	22, 24	46 3	37·3	41·7	- 1·1	1	0·02	0·4	-14	Holyhead ...	2·6	—	21	0	31	—	—	—	—
8a. SOUTH WALES.																								
Cardigan Aberystwyth	59	*a*	54	26, 27	33	23rd	47·4	36·3	41·7	—	0	0 00	0	—	Aberystwyth§	3·4	-0·9	28	—	—	—	—	—	—
Pembroke St. Ann's Hd. ¶	150	*t*	54	27th	32	22nd	46·9	36·9	41·8	- 0·9	0	0 00	0	-14	St. Ann's Hd.§	3·2	-1·5	27	—	—	—	—	—	—
Radnor Rhayader ¶	757	*a*	48	27th	30	22nd	42·7	32·4	37·4	—	2	0·02	0·4	—	Rhayader §	1·9	—	16	6	24	—	—	—	—
Glamorgan Cardiff ... ¶	202	*p*	54	26th	30	22nd	45·7	35·1	40·2	- 1·8	2	0·03	2	-15	Cardiff ...	4·2	—	35	3	26	42·3	0·0	46·1	+2·6
8b. ENGLAND, S.W.																								
Somerset Bath ... ¶	66	*a*	56	26th	29	22nd	48·3	34·4	41·1	- 1·3	1	0·62	16	+3	Bath ... §	3·2	-1·2	26	—	—	43·6	—	46·4	—
Dorset Shaftesbury ¶	722	*a*	52	26th	28	22nd	45·4	33·0	39·0	- 2·0	0	0·00	0	-14	Shaftesbury...	—	—	—	—	—	—	—	—	—
Portland Bill ¶	19	*t*	49	27th	33	22nd	45·3	38·9	42·0	- 1 2	2	0·02	1	- 9	Weymouth ...	3·0	—	25	—	—	—	—	—	—
Devon Arlington ¶	613	*a*	54	26, 27	28	22nd	46·1	34·8	40·3	- 1·0	0	0·00	0	-22	Arlington ...	—	—	—	3	24	—	—	—	—
Cullompton ¶	202	*a*	55	26th	27	22nd	47 1	34·3	40 5	- 2·2	3	0·06	1	-14	Cullompton §	2·8	-1·5	23	4	18	43·6	—	—	—
Plymouth ¶	116	*p*	54	26th	31	22nd	46·3	37·1	41·6	- 2·4	2	0·21	5	-11	Plymouth §	3·7	-1·1	30	1	27	43·2	- 1·5	47·8	—
Cornwall Newquay ...	190	*a*	52	26, 27	29	22nd	47·1	35·4	41·1	- 3·0	3	0·17	4	-10	Newquay §	3·4	-1·4	28	—	—	44·5	—	48·1	—
Falmouth ¶	167	*a*	53	26th	30	22nd	47·6	37·1	42·2	- 2·0	3	0·25	6	-13	Falmouth §	2·3	-2·6	19	1	26	45 9	—	48·9	—
9. IRELAND, N.																								
Donegal Malin Head ¶	53	*t*	47	26th	35	21st	43·7	37·9	40·7	- 1 1	1	0·04	1	-12	Malin Head...	4·2	—	35	—	—	—	—	—	—
Mayo Blacksod Point ¶	10	*t*	55	27th	37	21, 24	48·4	38·4	43·3	+0·1	0	0·00	0	-22										
Mallarany ...	120	*a*	54	27th	33	25th	48·0	35·6	41·6	—	0	0·00	0	—	Mallarany ...	3·3	—	27	—	—	—	—	—	—
Sligo Markree Castle ¶	122	*p*	59	27th	30	21st	48·9	33·7	41·1	- 0·6	1	0·02	1	-17	MarkreeC'stle§	2·9	-0·9	24	—	—	43·7	+0·4	46 0	+2·1
Armagh Armagh ... ¶	204	*p*	52	27th	30	21st	45·4	33·7	39·4	- 2·2	2	0·03	1	-12	Armagh §	3·0	-0·8	25	3	23	42·0	- 0 1	44·9	+1·6
Down Donaghadee ¶	35	*t*	49	27th	37	23, 24, 25	45·1	39·1	42·0	0·0	3	0·04	1	-11										
10. IRELAND, S.															Trinity Coll.	—	—	—	2	28	43·4	0·0	46 4	+1·9
Dublin Dublin City ¶	54	*p*	49	27th	37	24, 26	45·1	38·3	41·6	- 2·0	4	0 11	3	- 8	Phœnix Park §	2 0	-2·3	16	2	28	—	—	—	—
King'sCounty Birr Castle ¶	175	*t*	54	27th	28	21st	47·0	33·7	40·2	- 1·7	2	0 04	1	-12	Dublin City ...	-	—	—	0	32	—	—	—	—
Kilkenny Kilkenny ¶	182	*a*	55	27th	29	22nd	45·6	34·9	40·1	- 2·3	1	0·05	1	-12	Birr Castle §	2·9	-1·0	24	4	18	—	—	—	—
Waterford Waterford ¶	137	*a*	56	27th	34	22, 24	46·7	37·0	41·7	- 1·6	4	0·18	5	-10										
Seskin, Carrick-on-Suir	542	*p*	53	27th	30	21, 22	45·9	33·7	39·6	—	6	0·52	13	—	Seskin ...	2·3	—	19	4	26	—	—	—	—
Limerick Foynes ... ¶	50	*a*	53	27th	30	25th	47·4	33·9	40·5	- 3·2	4	0·08	2	-14										
Kerry Cahirciveen ¶	30	*t*	55	27th	33	23rd	48·6	38·3	43·3	- 1·5	4	0·17	4	-20	Cahirciveen (Valencia O.)§	3 8	-0·5	31	0	31	—	—	—	—
Killarney ¶	174	*a*	58	27th	33	21, 22, 23	50·1	36·0	42·8	- 1·2	3	0·22	6	-19										
Cork Roche's Point ¶	22	*t*	54	27th	33	23, 24	46·7	38·4	42·4	- 1·7	6	0 96	24	+ 8	Ballinacurra §	3·4	-1·3	28	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																								
Scilly St. Mary's ¶	131	*t*	53	26th	35	22, 24	48 7	38·7	43·6	- 2·2	2	0·37	9	- 6	St. Mary's §	3·0	-1·7	25	—	—	—	—	—	—
Guernsey St. Peter Port** ¶	173	*p*	53	27th	36	23, 25	46·3	39 0	42·5	- 3 0	4	0·47	12	- 3	St. Peter Port§	3·3	-1·7	27	1	26	44·8	- 0·9	48·2	+2·0
Jersey St Heliers ¶	28	*a*	54	26th	34	24th	45 9	38 3	42·0	- 3·2	3	0·41	10	- 5	St. Heliers §	3·9	-1·1	32	—	—	—	—	—	—

* For footnotes see previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, March 27th, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
	Above Mean Sea Level.	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
				Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	—	0	21	9	30	81	48	0	30	28	13	21 14	40	18	21	16	40
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	—	0	57	110	1	0	60	22	10	21 19	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	22	6	37	110	15	0	110	26	12	22 6	39	18	21	23	10
Edinburgh Edinburgh ...	485	39	31‡	—	0	—	0	19	(103)	(46)	0	40	18	8	23 6	30	13	23	11	25
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	—	0	18	118	14	18	70	18	8	23 10	37	17	23	10	15
Dumfries Eskdalemuir ...	825	50	22	—	0	—	0	55	107	6	0	80	23	10	22 12	38	17	22	11	35
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	22	2	61	84	21	0	100	26	12	22 4	36	16	22	11	15
York, E.R. Spurn Head ...	67	42	35‡	—	0	22, 23	26	87	47	8	0	100	33	15	22 3	43	19	22	13	40
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	39	(102)	(27)	0	110	23	10	22 12	36	16	22	11	30
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	21 to 23	51	54	45	18	0	70	35	16	22 16	43	19	22	4	5
Essex Shoeburyness...	115	104	14‡	—	0	21 to 24	73	27	59	9	0	70	33	15	23 16	44	20	23	16	15
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	22, 23	7	63	59	39	0	90	27	12	23 16	42	19	23	16	25
Surrey Croydon ...	284	40	24	—	0	22, 23	11	56	55	46	0	70	29	13	23 14	45	20	23	8	50
Kent Lympne ...	409	70	55‡	—	0	21 to 23	29	71	57	11	0	40	31	14	21 15	43	19	21	9	50
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	52	58	30	28	40	22	10	22 16	38	17	23	11	0
Hampshire S. Farnboro' (Pyestock Tower) §	444	160	14	—	0	22	1	54	67	46	0	70	25	11	22 12	45	20	22	12	40
Wiltshire Larkhill ...	526	51	34‡	—	0	22, 23	2	66	(70)	(30)	0	60	25	11	22 10	36	17	22	10	15
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	—	0	68	96	4	0	60	22	10	22 13	36	16	22	13	15
Lancashire Southport ...	77	59	45‡	—	0	22 to 24	8	111	49	0	0	80	26	13	22 13	42	19	22	17	20
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	—	0	22 to 24	24	93	43	8	0	70	30	13	22 14	43	19	22	20	10
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	21, 23	4	102	54	8	0	—	26	12	23 11	46	21	23	10	55
Cornwall Pendennis Castle§...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	21 to 23	36	66	48	18	0	90	35	16	22 22	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	—	0	78	86	4	0	—	23	11	22 12	34	15	22	14	35
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	—	0	73	89	6	0	130	17	8	25 24	35	16	25	23	5
Cork Weaver Pt. ...	160	30	21‡	—	0	—	0	119	45	4	0	—	22	10	26 15	39	17	26	10	45
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	—	0	21, 23, 26	10	113	31	14	0	120	36	16	26 17	50	22	26	16	35

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	15	9	3·9	11	3	1·5	6	4	1·6	2	4	1·7	0	—	—	10	10	4·5	11	5	2·4	4	6	2·5
North	8	6	2·7	6	5	2·3	9	5	2·3	19	8	3·4	21	5	2·3	13	5	2·2	8	6	2·8	19	3	1·3
West	0	—	—	0	—	—	0	—	—	1	2	1·1	1	3	1·1	0	—	—	1	2	1·1	0	—	—
East	27	7	3·1	20	8	3·7	24	19	8·6	23	10	4·6	26	16	7·0	26	15	6·8	24	16	7·2	27	11	4·7
Calm (or wind-speed < 4 mi/hr.)	1	—	—	8	—	—	3	—	—	4	—	—	1	—	—	2	—	—	3	—	—	1	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 1st April, 1926.

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ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE

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FORTY NINTH YEAR. Vol. XLIII. (New Series) } No. 13.

THIRTEENTH WEEK.
SUNDAY, MARCH 28TH TO SATURDAY, APRIL 3RD, 1926.

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

THIRTEENTH WEEK of 1926—March 28th to April 3rd, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	65	29	49·4	38·4	43·8	+3·3	23	+ 8	10	− 15	6	+ 1	0·85	22	+ 1	2·1	− 1·9	16	1003
Eastern.																			
1. SCOTLAND, EAST ...	63	30	50·3	37·8	43·9	+3·4	25	+ 6	12	− 16	5	+ 1	0·41	10	− 3	2·9	− 1·2	22	1006
2. ENGLAND, N.E. ...	70	30	54·6	40·3	47·3	+5·3	42	+21	5	− 16	1	− 3	0·12	3	− 7	3·0	− 1·4	24	1010
3. ENGLAND, EAST ...	72	26	57·1	39·5	48·1	+5·2	50	+23	7	− 14	0	− 3	0·00	0	− 8	4·1	− 0·6	32	1012
4. MIDLAND COUNTIES	72	28	56·6	39·5	47·8	+5·0	48	+20	7	− 16	0	− 3	0·01	0	− 10	2·4	− 1·8	19	1011
5. ENGLAND, S.E. ...	72	26	57·6	39·0	48·0	+4·0	50	+21	8	− 7	1	− 2	0·02	1	− 8	5·1	+0·2	40	1012
Western.																			
6. SCOTLAND, WEST[1] ...	67	28	52·5	40·8	46·5	+4·6	35	+14	3	− 17	6	+ 2	1·01	26	+ 6	2·6	− 2·0	20	1008
7. ENGLAND, N.W.[2] ...	72	32	54·9	42·8	48·7	+6·0	47	+25	0	− 17	2	− 2	0·20	5	− 10	3·1	− 1·4	24	1009
8. ENGLAND, S.W.[3] ...	72	27	56·1	40·9	48·3	+4·2	47	+19	3	− 11	1	− 3	0·07	2	− 13	2·6	− 2·2	21	1010
9. IRELAND, NORTH ...	63	28	53·5	42·0	47·6	+4·5	39	+16	0	− 16	5	0	0·59	15	− 3	1·9	− 2·1	15	1006
10. IRELAND, SOUTH ...	64	30	54·4	43·3	48·7	+4·0	47	+16	0	− 13	5	+ 1	0·66	17	− 2	2·2	− 2·5	18	1006
11. CHANNEL ISLANDS[4]	70	36	53·4	45·2	50·7	+3·8	61	+24	0	− 4	2	− 2	1·01	26	+14	4·3	− 1·0	38	1010
MEAN: DISTRICTS 1-10	72	26	54·8	40·6	47·5	+4·6	43	+18	5	− 14	3	− 1	0·31	8	− 6	3·0	− 1·5	23	1009

THE SEASON (Spring).—Aggregates, &c., for the Period of 5 Weeks, February 28th to April 3rd, 1926.

0. SCOTLAND, NORTH...	65	22	47·5	37·2	42·2	+3·1	81	+33	75	− 73	24	− 1	6·30	161	+37	2·4	− 0·6	21	1011
Eastern.																			
1. SCOTLAND, EAST ...	63	20	48·1	36·6	42·2	+3·1	90	+29	83	− 81	21	0	1·95	49	− 21	2·9	− 0·6	25	1013
2. ENGLAND, N.E. ...	70	24	50·3	37·9	43·9	+3·3	139	+52	62	− 67	10	− 10	0·79	20	− 33	3·7	− 0·1	31	1017
3. ENGLAND, EAST ...	72	26	51·5	38·4	44·8	+3·8	152	+55	54	− 77	7	− 11	0·27	8	− 41	4·0	+ 0·2	34	1018
4. MIDLAND COUNTIES	72	23	50·8	38·3	44·4	+3·5	145	+45	62	− 75	8	− 10	0·73	19	− 35	2·9	− 0·5	24	1018
5. ENGLAND, S.E. ...	72	24	51·7	39·0	45·1	+3·1	155	+52	45	− 58	9	− 9	0·52	14	− 44	4·1	+ 0·2	35	1019
Western.																			
6. SCOTLAND, WEST[1] ...	67	23	49·3	38·6	43·8	+3·1	114	+44	52	− 63	19	− 2	3·68	95	− 9	2·7	− 0·8	23	1016
7. ENGLAND, N.W.[2] ...	72	26	49·5	39·5	44·4	+3·2	128	+51	45	− 61	13	− 7	1·40	36	− 38	3·0	− 0·5	26	1018
8. ENGLAND, S.W.[3] ...	72	27	50·5	40·0	45·1	+2·6	146	+42	37	− 51	8	− 12	0·88	22	− 65	2·9	− 1·0	25	1019
9. IRELAND, NORTH ...	63	27	50·1	40·0	44·9	+3·1	134	+45	33	− 62	17	− 7	1·78	46	− 40	2·2	− 1·1	19	1016
10. IRELAND, SOUTH ...	64	28	51·3	41·1	46·1	+2·7	163	+47	26	− 49	18	− 2	1·71	44	− 47	2·7	− 1·1	23	1018
11. CHANNEL ISLANDS[4]	70	34	51·5	43·4	47·3	+2·1	195	+52	9	− 22	12	− 9	1·82	46	− 27	3·9	− 0·8	33	1020
MEAN: DISTRICTS 1-10	72	20	50·3	38·9	44·5	+3·1	136	+46	50	− 64	13	− 7	1·37	35	− 37	3·1	− 0·5	27	1017

THE YEAR. Aggregates, &c., for the Period of 13 Weeks, January 3rd to April 3rd, 1926

0. SCOTLAND, NORTH...	65	18	45·9	37·0	41·4	+2·9	155	+59	207	−213	67	+ 1	15·41	393	+18	1·8	− 0·1	19	1006
Eastern.																			
1. SCOTLAND, EAST ...	63	9	45·5	35·7	40·6	+2·6	151	+40	284	−195	62	+ 9	8·66	219	+35	2·1	− 0·4	22	1008
2. ENGLAND, N.E. ...	70	8	47·0	37·1	42·0	+2·7	241	+103	237	−159	45	− 5	4·43	113	− 17	2·2	− 0·4	23	1012
3. ENGLAND, EAST ...	72	4	48·2	37·4	42·8	+3·5	289	+124	216	−192	42	− 7	4·07	104	− 24	2·5	− 0·3	25	1014
4. MIDLAND COUNTIES	72	6	47·8	37·3	42·6	+3·3	280	+106	227	−194	41	− 8	5·20	132	− 16	1·8	− 0·6	18	1013
5. ENGLAND, S.E. ...	72	6	49·1	38·7	43·9	+3·3	326	+134	156	−165	45	− 3	5·81	148	− 11	2·7	− 0·1	27	1014
Western.																			
6. SCOTLAND, WEST[1] ...	67	21	47·1	38·1	42·6	+2·7	221	+83	164	−166	62	+ 3	14·93	380	+72	1·7	− 0·7	18	1010
7. ENGLAND, N.W.[2] ...	72	22	47·7	39·1	43·4	+3·2	267	+117	143	−173	50	− 3	7·73	198	− 8	2·0	− 0·4	20	1011
8. ENGLAND, S.W.[3] ...	72	11	49·0	39·9	44·4	+2·8	328	+112	107	−148	48	− 6	8·17	207	− 37	2·0	− 0·7	20	1013
9. IRELAND, NORTH ...	63	18	48·6	39·5	44·1	+3·0	292	+105	105	−165	59	− 4	9·32	237	− 2	1·7	− 0·6	17	1008
10. IRELAND, SOUTH ...	64	23	50·0	40·7	45·4	+2·8	380	+112	71	−144	64	+ 7	11·65	294	+31	2·0	− 0·7	20	1010
11. CHANNEL ISLANDS[4]	70	28	50·4	43·4	46·9	+2·3	479	+148	32	− 65	51	− 8	8·65	220	+13	2·8	− 0·5	28	1014
MEAN: DISTRICTS 1-10	72	4	48·0	38·3	43·2	+3·0	277	+104	171	−169	52	− 2	8·00	203	+ 2	2·1	− 0·5	21	1011
	°F.	°F.	°F.	°F.	°F.	°F.	Day deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION					Extreme S.
		0. Scotland. N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland. W. (*and I. of Man*).	7. England N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual
	Rainfall ..	Moderate	Moderate	Light	Nought	Very Light	Light	Heavy	Light	Very Light	Moderate	Moderate	Heavy
	Sunshine ..	Scanty	Scanty	Scanty	Moderate	Scanty	Moderate	Scanty	Moderate	Scanty	Scanty	Very Scanty	Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SPRING. 5 weeks from February 28th, 1926.	Warmth ..	4, 1, 0	4, 1, 0	3, 2, 0	3, 2, 0	3, 2, 0	3, 2, 0	4, 1, 0	3, 2, 0	3, 1, 1	4, 1, 0	3, 2, 0	3, 1, 1
	Rainfall ..	2, 1, 2	0, 3, 2	0, 0, 5	0, 0, 5	0, 1, 4	0, 2, 3	3, 0, 2	0, 2, 3	0, 1, 4	0, 2, 3	0, 2, 3	1, 2, 2
	Sunshine ..	1, 1, 3	0, 3, 2	2, 0, 3	2, 2, 1	1, 1, 3	2, 2, 1	0, 3, 2	1, 3, 1	0, 3, 2	0, 1, 4	0, 1, 4	0, 1, 4

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The week was notable for the extremely high temperatures recorded in many parts of the country on April 2nd and 3rd. Maximum temperatures of 70°F. and above were registered at several of the inland stations of England, the highest reading, 73°F., occurring in London on April 2nd. At Kew Observatory the maximum temperature on the 2nd, 72°F., was the highest air temperature recorded there since 1871 for the first fifteen days of the month of April. The screen minimum temperatures recorded on the morning of April 3rd varied between 50°F. and 55°F. in several places, while at Jersey on that date the minimum reading was as high as 60°F. The night temperatures were low earlier in the week, when at a number of stations screen minima of 32°F. and below were recorded, while ground frosts were general and in some places grass minimum temperatures below 20°F. were obtained. The lowest grass minimum reading, 15°F., occurred at Wisley (Surrey) on March 31st. The mean range of temperature for the week varied a good deal. At Douglas (Isle of Man) the range was only about 5°F., whereas at Porton, Wisley and Cullompton it was between 23°F. and 24°F.

The mean temperature for the week was above the normal in all Districts. Showers of rain occurred in several places and at a few of the Scottish stations snow or sleet was reported, but in most parts of England the weather was fair and dry, many places again reporting a rainless week. The largest amounts of precipitation were :—22mm. at Deerness (Orkneys) on Mar. 30th, 23mm. at Cahirciveen (Valencia Observatory) on the 31st and 47mm. at Guernsey on April 3rd. The total amount for the week was above the normal in Scotland N., Scotland W. and the Channel Islands, but in all other Districts it was below normal. Good values of sunshine were recorded on various days, especially at some of the coast stations ; among the largest amounts being 10.9 hrs. at Scilly on March 28th and 10.6 hrs. at Ventnor and 10.9 hrs. at Bournemouth on the 30th. The total amount of sunshine for the week was slightly in excess of the normal in England S.E., but in all other Districts it was below normal. Lunar and solar halos were observed on various dates in several parts of our Islands.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
0. SCOTLAND, N.																									
Shetlands	Lerwick ¶	54	t	51	2nd	35	29th	47·0	40·7	43·8	+4·5	5	0·56	14	- 1	Lerwick ...	2·7	—	21	—	—	—	—	—	—
Orkneys	Deerness	160	p	54	2nd	34	31st	47·0	39·0	42·9	+2·9	6	1·78	45	+31	Deerness §	2·4	- 1·8	19	—	—	—	—	—	—
Hebrides	Stornoway ¶	51	t	?55	2nd	29	28th	49·0	37·9	43·3	+2·5	6	1·12	29	+ 9	Stornoway §	2·3	- 2·1	18	—	—	—	—	—	—
	Castlebay	37	t	54	2nd	36	30th	49·0	42·7	45·8	—	6	0·64	16	—	Castlebay ...	1·9	—	15	—	—	—	—	—	—
Caithness	Wick ... ¶	81	t	52	1st	34	30th	47·3	39·1	43·1	+2·8	5	0·56	14	+ 2										
Ross and Cromarty	Strathpeffer ¶	125	a	60	3rd	34	30, 31	50·8	37·0	43·7	+2·9	6	0·85	21	+ 8										
	Achnashellach ¶	225	a	—	—	—	—	—	—	—	—	—	—	—	—	Achnashellach	—	—	—	—	—	—	—	—	—
Inverness	Inverness	242	a	60	2nd	30	28th	50·6	39·0	44·6	—	4	0·67	17	—	Inverness §	1·9	—	15	1	26	—	—	—	—
	Fort Augustus ¶	68	a	65	3rd	29	28th	53·0	37·3	44·9	+4·0	6	1·17	30	+13	Fort Augustus§	1·8	- 1·6	14	—	—	—	—	—	—
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																									
Nairn	Nairn ... ¶	82	t	61	2nd	32	28th	50·1	38·4	44·1	+3·5	4	0·48	12	+ 2	Nairn §	2·4	—	19	—	—	—	—	—	—
Elgin	Gordon Castle ¶	104	p	59	2nd	32	28th	52·3	38·3	45·1	+4·0	3	0·25	6	- 6	Gordon Castle	3·9	—	30	—	—	—	—	—	—
Aberdeen	Aberdeen ... ¶	46	t	53	2nd	35	30th	50·0	39·6	44·7	—	4	0·24	6	- 7	Aberdeen §	2·9	- 1·4	23	3	25	—	—	42·7	+2·2
	Balmoral ... ¶	927	a	62	3rd	30	28, 29	49·6	33·4	41·3	+4·1	4	0·44	11	- 5	Balmoral ...	—	—	—	4	27	—	—	—	—
Perth	Crieff ... ¶	478	p	58	2nd	33	30th	49·3	38·4	43·7	+2·4	5	0·78	20	+ 4										
Forfar	Dundee	147	a	56	2nd	34	30th	50·1	39·3	44·5	—	4	0·25	6	—	Dundee §	2·9	—	23	2	29	42·6	—	—	—
Fife	Inchkeith ... ¶	190	t	57	2nd	35	30th	48·4	40·9	44·5	—	5	0·22	5	—	Inchkeith ...	3·0	—	23	1	30	—	—	—	—
Midlothian	Edinburgh ...	441	p	60	2nd	34	30th	50·3	40·1	45·1	+4·3	2	0·13	3	- 6	Edinburgh §	3·4	- 0·6	26	1	29	—	—	—	—
Peebles	West Linton ¶	770	a	63	3rd	31	29th	51·0	34·0	42·3	+4·2	7	0·61	15	—	West Linton...	—	—	—	5	27	—	—	—	—
Berwick	Marchmont ¶	498	a	59	2, 3	34	30th	51·4	39·3	45·2	+5·1	4	0·25	6	- 8	Marchmont §	2·6	- 1·3	21	—	—	—	—	—	—
6a. SCOTLAND, W.																									
Argyll	Ford ... ¶	149	a	60	2nd	32	28, 1	53·1	37·7	45·2	—	7	1·69	43	—	Ford ...	—	—	—	4	20	43·0	—	42·6	—
Renfrew	Renfrew ... ¶	36	t	64	2nd	36	29, 30	52·4	41·3	46·7	—	6	0·91	23	—	Renfrew ...	2·2	—	17	1	26	—	—	—	—
Bute	Rothesay ... ¶	200	p	58	2, 3	33	30th	50·6	40·1	45·2	+2·9	7	1·58	40	+19	Rothesay §	2·1	- 2·0	16	0	31	43·0	—	43 9	+1·4
Ayr	Kilmarnock ¶	90	a	67	3rd	31	28th	55·0	41·1	47·8	+6·6	7	0·96	24	+ 9	Kilmarnock ...	2·4	—	19	—	—	43·7	—	43·8	
	Colmonell... ¶	170	a	64	2nd	28	28th	53·1	39·9	46·3	+4·6	7	0·82	21	+ 2	Colmonell ...	—	—	—	2	22	—	—	—	—
Dumfries	Dumfries ... ¶	140	p	67	2nd	35	30th	52·9	40·4	46·5	+4·5	5	0·43	11	- 5	Dumfries ...	2·8	—	22	2	25	44 0	+3·0	43·2	+1·5
	Eskdalemuir ...	794	t	63	2, 3	32	30th	51·7	38·1	44·7	—	7	1·02	26	—	Eskdalemuir §	2·6	- 1·7	20	2	28	—	—	—	—

*/ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet
‡ Temperatures recorded on a Glaisher stand
** Formerly known as Grange.

Districts and Names of Stations reporting Temperature of Air and Rainfall	Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.			Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per Day			Ground Temperature.					
			Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Grass Min.: Lowest Reading	Earth 1 ft.: Mean	Earth 1 ft.: Deviation from normal	Earth 4 ft.: Mean	Earth 4 ft.: Deviation from normal
	Ft.		°F.		°F		°F.	°F.	°F.	°F.		in.	mm.	mm.	hr.	hr.	%		°F.	°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																								
I. of Man — Douglas ... ¶	284	a	56	2, 3	42	29, 30	50·3	45·1	47·6	+5·2	4	0·70	18	+ 1	Douglas §	3·0	- 2·2	24	1	28	—	—	—	—
2. ENGLAND, N.E.																								
Northumberland — Cockle Park ¶	324	p	63	1st	33	30th	51·9	38·6	45·1	+5·1	1	0·01	0·3	-13	Cockle Park §	3·0	-1·4	23	1	28	43·0	+3·3	42·4	+1·7
Tynemouth ¶	67	t	63	1st	37	30th	51·0	42·1	46·4	+4·9	3	0·11	3	- 6	Tynemouth ...	—	—	0	34	—	—	—	—	—
Durham — Durham ... ¶	336	p	65	2nd	34	30th	54·4	38·6	46·3	+5·2	2	0·03	1	- 9	Durham §	2·7	-1·3	21	2	27	—	—	—	—
York, N. Riding — Rounton ... ¶	249	p	67	3rd	30	30th	55·9	39·9	47·7	+6·7	3	0·90	23	+13	Rounton ...	—	—	—	2	21	43·4	—	—	—
West Witton ... ¶	605	a	64	2nd	35	30th	53·1	40·4	46·6	—	2	0·02	1	—	West Witton ...	—	—	—	1	28	41·9	—	41·4	—
Scarborough ¶	118	a	61	1st	36	30th	56·1	41·7	48·7	+6·3	0	0·00	0	-10	Scarborough †‡	2·7	-1·7	21	—	—	—	—	44·3	—
York ... ¶	56	p	68	3rd	36	30th	57·6	41·9	49·5	+6·7	0	0·00	0	-10	York §	2·7	-1·1	21	—	—	43·6	+1·8	43·9	+1·8
E. Riding — Spurn Head ¶	26	t	59	1st	37	30th	51·1	41·3	46·1	+3·9	0	0·00	0	- 7	Spurn Head...	2·9	—	23	—	—	—	—	—	—
Lincoln — Lincoln ... ¶	58	a	70	3rd	32	30th	56·6	40·6	48·4	+5·4	1	0·03	1	- 8	Lincoln ...	—	—	—	2	26	43·5	+2·1	43·9	+1·9
Cranwell ... ¶	236	t	70	3rd	31	30th	57·1	37·6	47·1	+4·2	1	0·02	1	- 8	Cranwell §	3·8	-0·8	30	3	20	—	—	—	—
															Skegness §	3·2	-1·7	25	—	—	—	—	—	—
3. ENGLAND, E.																								
Norfolk — Cromer ... ¶	196	a	67	2nd	34	31st	59·2	40·6	49·6	+6·9	0	0·00	0	- 6	Cromer §	5·1	+0·2	40	—	—	—	—	—	—
Yarmouth ... ¶	13	t	56	3rd	35	31st	52·1	40·7	46·2	+3·9	0	0·00	0	- 8	Yarmouth §	3·5	—	28	0	32	45·7	+2·1	45·3	+0·7
Norwich ... ¶	93	a	67	2nd	30	31st	58·3	39·6	48·7	+5·5	0	0·00	0	- 9	Norwich ...	3·6	—	29	1	25	43·7	—	—	—
Geldeston ... ¶	37	a	64	1st	31	31st	57·4	39·6	48·2	+5·2	0	0·00	0	- 8	Geldeston §	3·7	- 1·1	29	—	—	—	—	—	—
Cambridge — Cambridge ¶	41	p	72	3rd	27	31st	60·6	37·7	48·8	+5·3	0	0·00	0	- 7	Cambridge §	4·1	- 0·6	32	3	19	45·7	+2·3	45·4	+1·4
Hertford — Rothamsted ¶	420	a	69	3rd	26	31st	57·6	36·1	46·5	+3·8	0	0·00	0	- 9	Rothamsted §	4·2	- 0·3	33	5	19	43·1	—	—	—
Middlesex — Tottenham ¶	51	p	71	2nd	34	31st	60·1	40·0	49·8	—	1	0·02	1	—	Tottenham §	3·0	—	24	1	26	—	—	46·2	+2·0
Essex — Clacton-on-Sea ¶	55	t	55	3rd	35	31st	51·9	41·7	46·7	+4·0	0	0·00	0	- 7	Clacton-on-Sea§	4·9	- 0·2	39	1	25	46·2	+2·5	45·7	+0·8
Southend ... ¶	90	a	67	3rd	37	31st	59·1	41·6	50·1	—	0	0·00	0	—	Southend ...	5·0	—	40	0	32	47·3	—	—	—
4. MIDLAND COUNTIES.																								
York, W. Riding — Harrogate ¶	478	t	65	2nd	33	30th	54·6	40·3	47·2	+5·9	1	0·01	0·2	-12	Harrogate §	3·3	-1·2	26	1	25	42·5	+2·1	42·7	+1·6
Sheffield ... ¶	429	p	68	3rd	35	30th	55·7	41·1	48·2	—	1	0·02	1	-11	Sheffield §	1·8	-2·2	14	1	28	41·6	+0·9	42·0	+0·8
Derby — Buxton ... ... ¶	987	a	65	3rd	35	28, 30	53·0	38·7	45·6	+5·8	2	0·05	1	-18	Buxton ...	2·1	—	17	3	29	41·1	+1·4	39·8	- 0·9
Nottingham — Worksop(Hods'ck)¶	56	a	71	3rd	29	30th	58·7	39·0	48·6	+5·6	1	0·03	1	- 8	Worksop §	1·2	-2·7	10	2	19	43·3	—	43·6	—
Nottingham ¶	192	a	70	3rd	33	30th	56·4	39·7	47·8	+5·3	1	0·03	1	- 7	Nottingham §	1·4	-2·7	11	2	26	42·3	+1·2	42·3	+1·4
Warwick — Birmingham (Edg)¶	525	t	69	3rd	33	31st	55·0	40·1	47·3	+4·6	0	0·00	0·1	-10	Birmingham §	1·4	-1·9	11	2	29	42·3	+1·1	44·0	+0·8
Northampton — Oundle ... ¶	147	a	70	3rd	31	30, 31	57·3	36·7	46·7	—	0	0·00	0	—	Oundle ...	4·1	—	33	4	23	44·3	—	44·8	—
Oxford — Oxford ... ¶	208	a	72	2nd	31	31st	58·7	39·4	48·8	+5·1	1	0·01	0·3	- 9	Oxford §	4·1	-0·2	33	2	23	46·3	—	45·6	—
Stafford — Cheadle ... ¶	646	a	—	—	—	—	—	—	—	—	0	0·00	0	-12	Cheadle ...	—	—	—	—	—	—	—	—	—
Worcester — Tenbury ... ¶	315	a	69	2nd	28	31st	55·3	38·6	46·7	+3·6	0	0·00	0	- 8	Tenbury ...	—	—	—	3	21	43·8	—	—	—
Malvern	377	a	—	—	—	—	—	—	—	—	—	—	—	—	Malvern ...	—	—	—	—	—	—	—	—	—
Hereford — Hereford ... ¶	291	a	70	2nd	30	31st	57·0	38·0	47·2	+3·6	0	0·00	0	-10	Ross on Wye§	2·9	—	23	4	18	44·9	—	—	—
Gloucester — Clifton ... ¶	225	a	72	3rd	34	31st	58·6	40·3	49·2	+4·8	0	0·00	0	-13	Clifton §	3·2	-1·4	25	0	31	—	—	45·2	—
5. ENGLAND, S.E.																								
London — Westminster ...	27	a	72	2nd	33	31st	60·1	41·1	50.3	+5·5	0	0.00	0	- 7	Westminster	4·2	+0·9	33	2	23	—	—	—	—
Greenwich ‡ ...	149	a	73	2nd	29	31st	61·1	38·3	49·4	+5·3	0	0·00	0	- 8	Greenwich ...	4·2	0·0	33	5	16	—	—	—	—
Hampstead ...	450	p	71	2nd	29	31st	59·0	39·4	48·9	—	0	0·00	0	—	Hampstead ...	4·1	—	33	5	18	—	—	—	—
Camden Square ...	110	a	73	2nd	33	31st	60·6	40·3	50·2	+5·4	0	0·00	0	- 8	Camden Square	—	—	—	2	27	44·3	—	44·9	—
Surrey — Richmond (KewO)¶	18	t	72	2nd	31	31st	59·4	36·9	47·8	+3·8	0	0.00	0	- 7	Richmond §	4·1	-0·2	33	5	17	44·8	+1·9	45·3	+1·1
Wisley ... ¶	150	a	72	2nd	29	31st	60·3	36·9	48·3	+4·8	0	0·00	0	- 8	Wisley §	4·5	-0·1	35	6	15	45·5	+2·6	45·1	+1·4
Kent — Tunbridge Wells ¶	354	a	69	2nd	30	31st	58·9	39·1	48·7	+5·4	0	0·00	0	- 9	Tunbridge W'ls§	5·0	+0·1	40	4	18	46·4	—	45·8	—
Margate ... ¶	51	a	67	3rd	37	28th	57·4	41·7	49·3	+5·3	1	0·06	1	- 6	Margate §	6·0	+1·1	48	0	32	47·1	+3·4	46·6	+2·3
Dungeness ¶	20	t	57	3rd	33	31st	53.9	41·3	47·4	+4·2	1	0·08	2	- 5	Folkestone §	5·7	—	45	4	26	—	—	46·7	—
Sussex — St. Leonards ¶	178	p	67	2nd	38	31st	57·0	43·6	50·1	+6·2	2	0·03	1	- 8	St. Leonards §	5·8	+0 6	46	2	28	46·9	—	45·5	—
Worthing ... ¶	36	a	64	2nd	31	31st	57·2	40·1	48·4	—	0	0·00	0	—	Worthing §	5·8	+0·4	46	1	27	46·4	+2·1	46·0	+1·0
I. of Wight — Ventnor ... ¶	59	a	60	2, 3	36	31st	55·7	42·1	48.7	+3·4	0	0·00	0	- 9	Ventnor §	6·0	+0·5	47	—	—	—	—	—	—
Hampshire — Southampton ¶	64	p	68	2nd	32	31st	58·0	40·0	48·7	+3·5	1	0·01	0·2	-10	Southampton§	4·7	-0·3	38	2	25	—	—	—	—
Wiltshire — Marlborough ¶	424	a	70	2, 3	26	31st	57·3	34·4	45·5	+3·2	1	0·02	1	-10	Marlborough§	3 3	-0·8	26	4	22	44·9	—	45·9	—
Porton ¶	363	a	70	2, 3	27	31st	57·9	34·4	45·8	—	1	0·01	0·3	—	Porton ...	4·2	—	33	5	21	44·7	—	—	—
7a. ENGLAND, N.W.																								
Cumberland — Aspatria(Mealsg'e) ¶	437	p	67	2nd	35	28th	53·0	42·1	47·4	+5·8	4	0·42	11	- 6	Aspatria §	3·0	-1·5	24	1	28	43·5	+1·9	43·2	+0·6
Newton Rigg ¶	559	p	—	—	—	—	—	—	—	—	—	—	—	—	Newton Rigg§	—	—	—	—	—	—	—	—	—
Lancashire — Stonyhurst ¶	377	a	66	2nd	35	30th	54·3	41·3	47·6	+6·0	0	0·00	0·1	-21	Stonyhurst §	2·9	-1·4	23	1	29	—	—	—	—
Blackpool ¶	66	a	69	3rd	36	28th	56·3	43·3	49·6	+7·2	3	0·14	4	-10	Blackpool §	3·6	-1·5	28	1	27	44·9	—	44·9	—
Southport ¶	37	a	72	3rd	34	28th	56·8	43·0	49·7	+7·0	2	0·16	4	- 9	Southport §	3·5	-1·4	27	1	25	44·6	+2·4	43·3	+0·7
Manchester — Whitworth Pk. ¶	125	p	69	3rd	35	28th	55·6	42·7	49·0	+5·4	1	0·04	1	-13	Whitworth Pk.	2·0	-1·2	15	—	—	—	—	—	—
															Oldham Road	1·4	-2·0	11	0	34	42·7	+1·8	44·5	+1·6
Cheshire — Liverp'l (Bidston) ¶	189	a	66	3rd	37	28th	54·3	43·1	48·5	+5·3	2	0·14	3	- 9	Bidston ...	2·7	—	22	0	32	—	—	—	—
															(Ches.)Hoylake§	4·8	+0·1	38	—	—	—	—	—	—
7b. NORTH WALES.																								
Flint — Sealand ¶	16	t	68	2nd	32	28th	56·7	40·1	48·2	—	2	0·09	2	—	Sealand ...	2·1	—	17	3	24	—	—	—	—
Carnarvon — Llandudno ¶	22	a	69	2nd	38	28th	55·9	44·7	50·1	+3·1	2	0·10	3	-10	Llandudno §	1·5	- 3·4	12	—	—	—	—	—	—
Anglesey — Holyhead ¶	26	t	65	2nd	40	28th	53·3	45·0	49·0	+3·4	3	0·66	17	+2	Holyhead ...	2·5	—	20	0	35	—	—	—	—
8a. SOUTH WALES.																								
Cardigan — Aberystwyth	59	a	69	2nd	38	28th	55·6	45 0	50·1	—	2	0·21	5	—	Aberystwyth§	2·6	-2·1	21	—	—	—	—	—	—
Pembroke — St. Ann's Hd. ¶	150	t	59	2nd	40	28th	52·0	44·1	47·9	+3·9	3	0·28	7	- 5	St. Ann's Hd.§	2·3	-2·9	18	—	—	—	—	—	—
Radnor — Rhayader ¶	757	a	68	3rd	30	30th	55·1	38·3	46·5	—	1	0·07	2	—	Rhayader §	1·6	—	13	4	22	—	—	—	—
Glamorgan — Cardiff ... ¶	202	p	68	2nd	34	31st	57·0	40·7	48·6	+5·1	0	0·00	0	-16	Cardiff ...	2·9	—	23	2	26	45·3	+2·2	45·6	+1·7
8b. ENGLAND, S.W.																								
Somerset — Bath ... ¶	66	a	72	3rd	30	31st	58·6	38·9	48·5	+4·6	1	0·08	2	-10	Bath ... §	2·9	-1·8	23	—	—	45·7	—	46·1	—
Dorset — Shaftesbury ¶	722	a	68	2, 3	33	30th	55·9	39·6	47·5	+5·0	1	0·15	4	- 8	Shaftesbury...	—	—	—	—	—	—	—	—	—
Portland Bill ¶	19	t	55	3rd	40	30th	51·4	44·3	47.8	+3 3	1	0·04	1	- 8	Weymouth ...	4·3	—	34	—	—	—	—	—	—
Devon — Arlington ¶	613	a	70	3rd	31	28th	58·0	39·3	48·4	+5·7	2	0·03	1	-18	Arlington ...	—	—	—	4	25	—	—	—	—
Cullompton ¶	202	a	72	3rd	27	31st	59·9	36·3	47·8	+3·6	0	0·00	0	-14	Cullompton §	2·0	-2·7	16	4	22	—	—	—	—
Plymouth ¶	116	p	66	3rd	34	31st	56·9	42 3	49.4	+4·0	1	0·01	0·2	-14	Plymouth §	2 9	-2·3	23	1	30	46·5	—	—	—
Cornwall — Newquay ...	190	a	60	2, 3	34	31st	54·5	42·7	48·4	+3·1	1	0·03	1	-11	Newquay §	3·0	-2·1	24	—	—	47·0	+1·6	47·3	—
Falmouth ¶	167	a	61	3rd	38	28th	55·7	44·8	50·1	+4·7	2	0·04	1	-16	Falmouth §	3·7	-1·6	30	0	32	47·2	—	47·6	—
																					49·4	—	48·8	—
9. IRELAND, N.																								
Donegal — Malin Head ¶	53	t	62	2nd	37	31st	53·1	43·0	47·9	+5 2	5	0·41	11	- 4	Malin Head...	2·5	—	20	—	—	—	—	—	—
Mayo — Blacksod Point ¶	10	t	59	2, 3	40	28, 29,30	52·9	44·6	48·6	+4·5	4	0·32	23	- 1										
Mallaranny ...	120	a	61	2nd	39	28, 30	53·3	43·7	48·4	—	5	0·63	16	—	Mallaranny ...	1·8	—	14	—	—	—	—	—	—
Sligo — Markree Castle ¶	122	p	63	2nd	28	28th	55 3	40·0	47·4	+4·5	6	0·61	15	- 5	MarkreeC'stle§	1·8	-2·4	14	—	—	45·6	+1·5	45 5	+1·3
Armagh — Armagh ... ¶	204	p	62	2nd	34	28th	54·0	41·9	47·8	+5·2	5	0·48	12	- 3	Armagh §	2·1	-2·0	16	1	29	44·8	+1·9	44·7	+1·1
Down — Donaghadee ¶	35	t	54	2, 3	35	30th	50·4	40·3	45·2	+2·2	4	0·81	21	+6										
10. IRELAND, S.															Trinity Coll.	—	—	—	1	30	46·0	+1·8	46·0	+1·1
Dublin — Dublin City ¶	54	p	58	1, 2	37	28th	54·0	44·1	48·9	+4·0	5	0·35	9	- 4	Phœnix Park §	2·5	-2·3	20	1	28	—	—	—	—
King'sCounty — Birr Castle ¶	175	t	63	2nd	30	28th	55·3	42·3	48·6	+5·4	5	0·33	8	- 7	Dublin City...	—	—	—	0	34	—	—	—	—
Kilkenny — Kilkenny ¶	182	a	61	2nd	30	28th	53·9	40·9	47·2	+3·5	5	0·34	9	- 6	Birr Castle §	2·0	-2·4	15	2	26	—	—	—	—
Waterford — Waterford ¶	137	a	57	2nd	37	28, 29	53·0	42·7	47·7	+3·2	5	0·67	17	0										
Seskin, Carrick-on-Suir	542	p	58	2nd	36	31st	51·9	41·0	46·3	—	4	0·75	19	—	Seskin ...	2·0	—	15	1	28	—	—	—	—
Limerick — Foynes ... ¶	50	a	64	1st	33	28th	57·4	43.3	50·1	+5·2	5	0·19	5	-13										
Kerry — Cahirciveen ¶	30	t	62	2nd	36	28th	54·3	45·0	49 5	+3·7	4	1·51	38	+11	Cahirciveen	2·2	-2·5	18	0	33	—	—	—	—
Killarney ¶	174	a	61	2nd	33	28th	56·8	44·0	50·2	+5·1	7	0·93	25	- 2	(Valencia O.)§									
Cork — Roche's Point ¶	22	t	52	2, 3	36	29th	50·4	43·9	47·1	+1·9	5	0·93	24	+ 5	Ballinacurra §	—	—	—	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																								
Scilly — St. Mary's ¶	131	t	57	2nd	40	28th	53 9	45·6	49·6	+2·6	2	0·33	9	- 3	St. Mary's §	3·2	-2·4	25	—	—	—	—	—	—
Guernsey — St. Peter Port** ¶	173	p	67	2nd	37	31st	57·1	44 0	50·4	+3·4	2	1·99	51	+39	St. Peter Port§	5·5	-0·4	43	1	28	49·4	+3·0	48·1	+1·4
Jersey — St Heliers ¶	28	a	70	2nd	36	31st	58 3	46 0	52·0	+5·3	2	0·72	18	+ 6	St. Heliers §	5 8	-0·1	46	—	—	—	—	—	—

* For footnotes see previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 3rd April, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
9. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	30	2	29, 30, 3	27	81	38	20	0	220	40	18	30 2	55	25	30	1	30
Orkneys **Deerness (Cup Anr.)	188	16	5	30	2	29, 30, 2	29	71	62	4	0	230	42	19	30 8	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	29, 30	3	37	113	15	0	220	25	11	29 14	47	21	29	13	55
Edinburgh Edinburgh ...	485	39	31‡	—	0	29 to 1	17	63	32	56	0	200	33	15	31 16	51	23	30	11	35
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	—	0	42	75	40	11	200	19	9	1 15	60	27	29	14	40
Dumfries Eskdalemuir ...	825	50	22	—	0	29 to 1	15	64	60	29	0	250	32	15	29 15	49	22	29	13	0
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	29, 30	3	62	72	31	0	260	26	12	29 15	40	18	30	15	10
York, E.R. Spurn Head ...	67	42	35‡	—	0	30	1	67	99	1	0	280	26	12	30 17	32	14	30	17	0
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	19	(111)	(38)	0	120	19	9	2 14	27	12	2	14	45
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	—	0	39	95	34	0	150	22	10	31 14	29	13	30	9	55
Essex Shoeburyness...	115	104	14‡	—	0	—	0	19	107	42	0	90	19	9	2 13	25	11	30	12	20
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	8	93	67	0	130	17	8	2 13	31	14	2	12	20
Surrey Croydon ...	284	40	24	—	0	—	0	7	97	64	0	130	18	8	2 13	29	13	2	12	20
Kent Lympne ...	409	70	55‡	—	0	—	0	40	99	29	0	350	20	9	30 8	26	12	30	8	45
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	—	—	—	—	—	—	—	—	—	—	— —	—	—	—	—	—
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	6	108	54	0	120	18	8	2 12	33	15	2	12	20
Wiltshire Larkhill ...	526	51	34‡	—	0	2	1	25	(83)	(59)	0	130	27	12	2 13	35	16	2	12	30
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	29, 30	16	71	74	7	0	290	30	13	30 1	37	17	29	14	40
Lancashire Southport ...	77	59	45‡	—	0	29, 30	17	78	70	3	0	270	27	12	30 11	38	17	30	2	55
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	23‡	—	0	31	2	89	62	15	0	180	25	11	31 {11 12}	42	19	31	14	25
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	—	0	54	87	27	0	—	24	11	2 13	37	17	2	12	20
Cornwall Pendennis Castle§...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	29, 31, 1	11	59	56	16	26	280	29	13	29 14	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	31 to 2	29	88	50	1	0	—	32	14	2 12	45	20	2	11	50
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	31 to 2	27	79	48	14	0	170	30	13	1 5	47	21	2	16	15
Cork Weaver Pt. ...	160	30	21‡	—	0	31 to 2	12	72	64	20	0	—	28	13	2 12	40	18	2	12	10
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	—	0	—	0	99	44	25	0	190	24	11	31 6	31	14	31	6	30

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	23	11	4·9	12	12	5·3	18	8	3·5	8	7	3·2	20	11	4·9	18	12	5·4	15	9	4·1	20	17	7·7
North	3	5	2·4	2	6	2·9	4	6	2·6	6	4	1·7	4	4	1·6	6	12	5·2	3	4	1·9	4	12	5·5
West	12	18	8·0	14	14	6·3	11	6	2·6	8	4	2·0	15	11	4·7	3	6	2·8	10	12	5·2	10	4	1·7
East	10	5	2·2	4	6	2·7	10	7	3·2	7	8	3·4	9	4	1·8	18	8	3·4	10	5	2·2	13	8	3·7
Calm (or wind-speed < 4 mi/hr.)	1	—	—	10	—	—	6	—	—	12	—	—	2	—	—	4	—	—	3	—	—	4	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	4	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 8th April, 1926.

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WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE. 57

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 14.

FOURTEENTH WEEK.
SUNDAY, APRIL 4TH TO SATURDAY, APRIL 10TH, 1926.

Price 9d. Net, Post free 9½d.
Annual Subscription (including Postage), £2 0s. 0d.

I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

FOURTEENTH WEEK of 1926—April 4th to April 10th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall: inches.	mm.	Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	68	35	55·2	42·9	48·8	+7·0	48	+29	0	− 22	3	− 1	0·36	9	− 11	5·3	+0·8	39	1012
Eastern.																			
1. SCOTLAND, EAST ...	68	27	58·0	40·2	48·7	+6·7	52	+29	5	− 18	2	− 2	0·07	2	− 8	4·7	− 0·3	35	1013
2. ENGLAND, N.E. ...	69	34	59·1	42·4	50·4	+7·3	59	+34	0	− 18	1	− 2	0·07	2	− 5	3·7	− 1·9	28	1016
3. ENGLAND, EAST ...	76	39	59·1	45·5	52·0	+7·9	70	+40	0	− 17	3	0	0·70	18	+11	4·3	− 1·3	32	1017
4. MIDLAND COUNTIES	71	34	59·1	42·9	50·6	+6·4	60	+26	0	− 18	3	0	0·24	6	− 3	3·3	− 1·8	25	1017
5. ENGLAND, S.E. ...	68	31	57·8	43·5	50·3	+4·7	58	+24	0	− 11	4	+ 1	0·77	20	+12	4·7	− 0·9	36	1018
Western.																			
6. SCOTLAND, WEST[1] ...	65	32	56·0	43·0	49·2	+5·5	50	+25	0	− 16	3	− 1	0·19	5	− 11	3·3	− 2·0	25	1015
7. ENGLAND, N.W.[2] ...	66	34	56·4	44·1	50·0	+5·9	56	+28	0	− 13	1	− 2	0·03	1	− 10	4·2	− 1·0	32	1017
8. ENGLAND, S.W.[3] ...	64	31	55·9	43·4	49·3	+3·9	51	+18	0	− 9	3	0	0·58	15	+ 2	5·3	+0·1	41	1018
9. IRELAND, NORTH ...	65	37	57·0	45·2	50·8	+6·6	62	+34	0	− 13	3	− 1	0·17	4	− 10	5·5	+0·7	42	1014
10. IRELAND SOUTH ...	65	37	57·0	45·1	50·8	+5·0	62	+27	0	− 9	4	0	0·34	9	− 5	5·2	− 0·1	39	1016
11. CHANNEL ISLANDS[4]	64	40	54·9	45·8	50·1	+2·4	57	+15	0	− 2	3	− 1	0·48	12	+ 2	6·9	+1·0	53	1019
MEAN: DISTRICTS 1-10	76	27	57·5	43·5	50·2	+6·0	58	+23	1	− 14	3	− 1	0·32	8	− 3	4·4	− 0·9	33	1016

THE SEASON (Spring).—Aggregates, &c., for the Period of 6 Weeks, February 28th to April 10th, 1926.

0. SCOTLAND, NORTH...	68	22	48·9	38·1	43·3	+3·7	131	+64	75	− 95	27	− 2	6·77	172	+23	2·9	− 0·4	24	1011
Eastern.																			
1. SCOTLAND, EAST ...	68	20	49·7	37·2	43·3	+3·7	142	+58	88	− 99	23	− 2	2·02	51	− 29	3·2	− 0·5	27	1013
2. ENGLAND, N.E. ...	70	24	51·7	38·7	45·0	+4·0	189	+83	62	− 85	11	− 12	0·86	22	− 38	3·7	− 0·4	31	1017
3. ENGLAND, EAST ...	76	26	52·8	39·6	46·0	+4·5	222	+95	54	− 94	10	− 11	0·97	26	− 30	4·0	− 0·1	34	1018
4. MIDLAND COUNTIES	72	23	52·2	39·1	45·4	+3·9	205	+71	62	− 93	11	− 10	0·97	25	− 38	2·9	− 0·8	24	1018
5. ENGLAND, S.E. ...	72	24	52·7	39·8	46·0	+3·4	213	+76	45	− 69	13	− 8	1·29	34	− 32	4·2	0·0	35	1019
Western.																			
6. SCOTLAND, WEST[1] ...	67	23	50·4	39·3	44·7	+3·5	164	+69	52	− 79	22	− 3	3·87	100	− 20	2·8	− 1·0	23	1016
7. ENGLAND, N.W.[2] ...	72	26	51·7	40·3	45·3	+3·6	184	+79	45	− 74	14	− 9	1·43	37	− 48	3·2	− 0·6	27	1018
8. ENGLAND, S.W.[3] ...	72	27	51·4	40·5	45·8	+2·8	197	+60	37	− 60	11	− 12	1·46	37	− 63	3·3	− 0·8	28	1019
9. IRELAND, NORTH ...	65	27	51·3	40·9	45·9	+3·7	196	+79	33	− 75	20	− 8	1·95	50	− 50	2·8	− 0·7	23	1016
10. IRELAND, SOUTH ...	65	28	52·3	41·7	46·9	+3·1	230	+74	26	− 58	22	− 2	2·05	53	− 52	3·1	− 0·9	25	1018
11. CHANNEL ISLANDS[4]	70	34	52·1	43·8	47·8	+2·1	252	+67	9	− 24	15	− 10	2·30	58	− 25	4·4	− 0·5	37	1020
MEAN: DISTRICTS 1-10	76	20	51·5	39·7	45·4	+3·6	194	+75	50	− 79	16	− 8	1·69	43	− 40	3·3	− 0·6	28	1017

THE YEAR. Aggregates, &c., for the Period of 14 Weeks, January 3rd to April 10th, 1926.

0. SCOTLAND, NORTH...	68	18	46·6	37·4	42·0	+3·3	205	+99	207	−235	70	0	15·88	404	+ 9	2·0	− 0·1	21	1006
Eastern.																			
1. SCOTLAND, EAST ...	68	9	46·3	36·0	41·1	+2·8	203	+69	289	−213	64	+ 7	8·73	221	+27	2·3	− 0·4	23	1008
2. ENGLAND, N.E. ...	70	8	47·9	37·5	42·6	+3·1	300	+137	237	−168	46	− 7	4·50	115	− 22	2·4	− 0·4	23	1012
3. ENGLAND, EAST ...	76	4	49·0	38·0	43·5	+3·8	359	+164	216	−209	45	− 7	4·77	122	− 13	2·6	− 0·4	25	1014
4. MIDLAND COUNTIES	72	6	48·7	37·7	43·1	+3·4	340	+132	227	−212	44	− 8	5·44	138	− 19	1·9	− 0·7	19	1013
5. ENGLAND, S.E. ...	72	6	49·7	39·0	44·3	+3·3	384	+158	156	−176	49	− 2	6·58	168	+ 1	2·8	− 0·2	27	1015
Western.																			
6. SCOTLAND, WEST[1] ...	67	21	47·7	38·5	43·1	+2·9	271	+108	164	−182	65	+ 2	15·12	385	+61	1·8	− 0·8	18	1010
7. ENGLAND, N.W.[2] ...	72	22	48·3	39·5	43·9	+3·4	323	+145	143	−186	51	− 5	7·76	199	− 18	2·1	− 0·5	21	1012
8. ENGLAND, S.W.[3] ...	72	11	49·5	40·2	44·8	+2·9	379	+130	107	−157	51	− 6	8·75	222	− 35	2·2	− 0·7	22	1013
9. IRELAND, NORTH ...	65	18	49·2	39·9	44·5	+3·2	354	+139	105	−178	62	− 5	9·49	241	− 12	1·9	− 0·6	19	1009
10. IRELAND, SOUTH ...	65	23	50·5	41·1	45·3	+3·0	442	+139	71	−153	68	+ 7	11·99	303	+26	2·2	− 0·7	21	1011
11. CHANNEL ISLANDS[4]	70	28	50·8	43·5	47·1	+2·3	536	+163	32	− 67	54	− 9	9·13	232	+15	3·1	− 0·4	30	1015
MEAN: DISTRICTS 1-10	76	4	48·7	38·7	43·7	+3·2	335	+132	171	−183	55	− 2	8·31	211	0	2·2	− 0·5	22	1012
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (*and I. of Man*).	7. England N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Unusual	Unusual	Very Unusual	Very Unusual	Unusual	Very Unusual	Very Unusual	Unusual
	Rainfall ..	Light	Light	Light	Heavy	Moderate	Heavy	Light	Very Light	Moderate	Light	Light	Moderate
	Sunshine ..	Abundant	Moderate	Scanty	Moderate	Scanty	Moderate	Scanty	Moderate	Moderate	Abundant	Moderate	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SPRING. 6 weeks from February 28th, 1926.	Warmth ..	5, 1, 0	5, 1, 0	4, 2, 0	4, 2, 0	4, 2, 0	4, 2, 0	5, 1, 0	4, 2, 0	4, 1, 1	5, 1, 0	4, 2, 0	4, 1, 1
	Rainfall ..	2, 1, 3	0, 3, 3	0, 0, 6	1, 0, 5	0, 2, 4	1, 2, 3	3, 0, 3	0, 2, 4	0, 2, 4	0, 2, 4	0 2 4	1, 3, 2
	Sunshine ..	2, 1, 3	0, 4, 2	2, 0, 4	2, 3, 1	1, 1, 4	2, 3, 1	0, 3, 3	1, 4, 1	0, 4, 2	1, 1, 4	0 2, 4	0, 2, 4

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week was fair to cloudy and showery and generally mild for the time of year. Thunderstorms were experienced in many parts of our Islands, and at several stations hail was reported. Exceptionally high temperatures occurred locally on the first two days of the week—a continuation of the unusual warmth experienced at the end of the previous week. Maximum temperatures of 70°F. and above were recorded in a few places, notably in London and the eastern parts of England; the highest reading, 76°F., occurring at Geldeston (near Beccles) on the 4th. At Geldeston the maximum temperature on the 4th is the highest on record there for April, while the maximum temperature at Norwich on the 4th, viz., 74·5°F., is the highest temperature recorded at that station so early in the year since April 4th, 1892, when the maximum temperature was 75°F. The lowest of the night temperatures occurred at Balmoral and Eskdalemuir on the 8th, when screen minimum temperatures of 27°F. and grass minimum readings of 23°F. were recorded. The mean range of temperature for the week varied between 4·3°F. at Castlebay and 23·6°F. at West Linton. The mean temperature for the week was considerably above the normal in all Districts, the greatest excess, about 8°F., occurring in England E. The largest rainfall measurements, 23mm. at Shaftesbury (Dorset) and 18mm. at Porton (Salisbury Plain), were registered on the 4th. The total amount for the week was in excess of the normal in England E., England S.E. and S.W. and the Channel Islands, but in all other Districts it was below normal. Sunshine values varying between 10 hrs. and 12 hrs. were recorded at a few stations in the early part of the week, but at several places on the last two days of the period. Among the largest amounts were:—12.1 hrs. at Lerwick on the 8th, 11.9 hrs. at Guernsey on the 9th and at Plymouth on the 10th and 11.8 hrs. at Bournemouth on the 9th and 10th. The departure of the mean daily duration of sunshine from the normal for the week ranged from +2·3 hrs. at Plymouth to −3·5 hrs. at Nottingham. Mist or fog occurred in several parts of our Islands. Aurora was observed at Dublin on the 8th. Solar halos were seen at several places on various dates. The Zodiacal Light was observed at Ross-on-Wye and Stonyhurst on the 4th and at Oxford on the 4th, 5th and 9th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.
0. SCOTLAND, N.														
Shetlands	Lerwick ¶	54	*t*	56	5th	40	10th	51·6	43·3	47·3	+6·9	3	0·61	16
Orkneys	Deerness	160	*p*	54	4th	40	8, 9, 10	51·1	42·4	46·5	+5·4	3	0·20	5
Hebrides	Stornoway ¶	30	*t*	58	6th	37	8th	53·1	44·3	48·5	+6·4	3	0·20	5
	Castlebay	37	*t*	53	4th	45	8th	51·0	46·7	48·7	—	4	0·17	4
Caithness	Wick ... ¶	81	*t*	56	5, 7	35	8th	51·0	41·3	45·9	+4·3	3	0·10	3
Ross and Cromarty	Strathpeffer ¶	125	*a*	67	5th	35	8th	59·6	41·7	50·2	+7·9	2	0·20	5
	Achnashellach ¶	225	*a*	68	6th	38	10th	57·3	43·9	50·3	—	5	0·94	24
Inverness	Inverness	242	*a*	63	5, 6	37	8th	57·9	42·9	50·0	—	1	0·03	1
	Fort Augustus ¶	68	*a*	64	5th	35	8th	58·6	43·0	50·4	+8·1	3	0·12	3
	Onich ... ¶	48	*a*	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.														
Nairn	Nairn ... ¶	82	*t*	65	4, 5	35	8th	59·4	40·7	49·6	+7·3	2	0·14	3
Elgin	Gordon Castle ¶	104	*p*	68	5th	36	8th	59·6	42·7	50·7	+8·0	2	0·08	2
Aberdeen	Aberdeen ... ¶	46	*t*	66	5th	38	9th	57·0	42·7	49·5	—	2	0·07	2
	Balmoral ... ¶	927	*a*	66	5th	27	8th	57·6	37·1	46·9	+8·0	2	0·06	2
Perth	Crieff ... ¶	478	*p*	66	4th	35	8th	59·4	40·4	49·4	+6·5	1	0·01	0·3
Forfar	Dundee	147	*a*	66	4th	37	8th	59·3	42·6	50·6	—	1	0·01	0·3
Fife	Inchkeith ... ¶	190	*t*	61	4th	39	8, 10	55·4	42·7	48·8	—	1	0·02	0·4
Midlothian	Edinburgh ...	441	*p*	63	5th	38	10th	56·7	41·9	48·9	+6·5	1	0·01	0·3
Peebles	West Linton ¶	770	*a*	62	4th	29	10th	58·7	35·1	46·3	+6·6	4	0·14	4
Berwick	Marchmont ¶	498	*a*	65	4th	35	8th	56·9	40·3	48·2	+6·5	0	0·00	0
6a. SCOTLAND, W.														
Argyll	Ford ... ¶	149	*a*	61	5, 6	37	9th	57·1	43·6	50·0	—	2	0·39	10
Renfrew	Renfrew ... ¶	36	*t*	63	4th	32	8th	57·6	39·3	48·0	—	3	0·10	3
Bute	Rothesay ... ¶	200	*p*	59	4th	38	8th	54·0	42·7	48·1	+4·0	5	0·17	4
Ayr	Kilmarnock ¶	90	*a*	63	4, 6	36	8th	58·7	42·6	50·3	+7·3	2	0·11	3
	Colmonell... ¶	170	*a*	65	4th	35	8th	56·1	43·7	49·6	+6·2	3	0·50	13
Dumfries	Dumfries ... ¶	140	*p*	65	4th	36	8th	55·3	41·0	47·8	+3·9	2	0·04	1
	Eskdalemuir ...	794	*t*	64	4th	27	8th	53·1	36·9	44·6	—	4	0·20	5

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
Lerwick ...	3·2	—	24	—	—	—	—	—	—
Deerness §	4·5	- 0·2	34	—	—	—	—	—	—
Stornoway §	5·1	0·0	38	—	—	—	—	—	—
Castlebay ...	3·6	—	27	—	—	—	—	—	—
Achnashellach	—	—	—	0	32	—	—	—	—
Inverness §	6·2	—	47	0	31	—	—	—	—
Fort Augustus§	—	—	—	—	—	—	—	—	—
Onich ...	—	—	—	—	—	—	—	—	—
Nairn §	6·0	—	44	—	—	—	—	—	—
Gordon Castle	5·3	—	39	—	—	—	—	—	—
Aberdeen §	3·7	- 1·7	28	1	27	—	—	43·5	+2·5
Balmoral ...	—	—	—	2	23	—	—	—	—
Dundee §	5·0	—	38	0	34	46·4	—	—	—
Inchkeith ...	6·2	—	47	0	35	—	—	—	—
Edinburgh §	4·4	- 0·4	33	0	34	—	—	—	—
West Linton...	-	-	—	5	24	—	—	—	—
Marchmont §	4·2	- 0·7	32	—	—	—	—	—	—
Ford ...	-	—	—	2	24	47·2	—	44·1	—
Renfrew ...	3·1	—	24	3	24	—	—	—	—
Rothesay §	3·9	- 1·4	29	0	32	47·1	—	44·9	+1·9
Kilmarnock ...	3·5	—	26	-	-	48·0	—	44·8	—
Colmonell ...	-	—	—	1	29	—	—	—	—
Dumfries ...	1·6	—	12	3	26	47·6	+5·6	44·7	+2·4
Eskdalemuir §	1·8	- 2·8	13	2	23	—	—	—	—

t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
† Earth temperature at 3 feet
‡ Temperatures recorded on a Glaisher stand
•• Formerly known as Grange.

Districts and Names of Stations reporting Temperature of Air and Rainfall	Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.			Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per Day			Ground Temperature.					
			Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Grass Min.: Lowest Reading	Earth 1 ft.: Mean	Earth 1 ft.: Deviation from normal	Earth 4 ft.: Mean	Earth 4 ft.: Deviation from normal
	Ft.		°F.		°F		°F.	°F.	°F.	°F.		in.	m·m.	m·m.	hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																							
I. of Man Douglas ... ¶	284	a	61	4th	45	5th	53·4	48·1	50.6	+6·6	2	0·03	1	- 13	Douglas §	4·3	- 1·9	33	0	34	—	—	—	—
2. ENGLAND, N.E.																							
Northumberland Cockle Park ¶	324	p	63	4th	34	10th	57·9	39·1	48·1	+7·1	0	0·00	0	- 9	Cockle Park §	4·1	-1·2	31	1	29	46·2	+5·3	44·2	+2·8
Tynemouth ¶	67	t	65	5th	39	10th	56·1	42·6	49·0	+6·4	0	0·00	0	- 7	Tynemouth ...	—	—	—	0	36	—	—	—	—
Durham Durham ... ¶	336	p	67	5th	35	5th	59·7	39·3	49·0	+6·7	1	0·02	1	- 7	Durham §	3 2	-1·7	24	2	27	—	—	—	—
York, Rounton ... ¶	249	p	69	5th	36	9th	59·3	40·7	49·6	+7.4	1	0·07	2	- 6	Rounton ...	—	—	—	5	25	47·3	—	—	—
N. Riding West Witton ... ¶	605	a	64	6th	38	10th	57·6	40·3	48·5	—	1	0·05	1	—	West Witton ...	—	—	—	0	31	46·4	—	42·7	—
Scarborough ¶	118	a	68	5th	42	9, 10	63·1	45·6	53·9	+10·5	1	0·04	1	- 7	Scarborough †‡	3·5	-2·0	27	—	—	—	—	46·3	—
York ... ¶	56	p	67	5th	38	9th	60·7	43·0	51·4	+7·3	3	0·03	1	- 6	York §	2·7	-2·1	20	—	—	47·4	+4·7	44·9	+2·3
E. Riding Spurn Head ¶	29	t	60	5th	42	9, 10	55·1	44·1	49·3	+6·0	1	0·34	9	+4	Spurn Head...	4 8	—	37	—	—	—	—	—	—
Lincoln Lincoln ... ¶	58	a	69	5th	40	9th	60·0	44·4	51·8	+7·5	2	0·12	3	- 4	Lincoln ...	—	—	—	0	33	49·1	+6·5	45·4	+2·7
Crauwell ... ¶	236	t	69	5th	38	9th	60·0	43·1	51·1	+6·8	1	0·04	1	- 6	Crauwell §	3·8	-2·0	29	2	26	—	—	—	—
															Skegness §	4·7	-1·4	36	—	—	—	—	—	—
3. ENGLAND, E.																							
Norfolk Cromer ... ¶	196	a	69	6th	40	9th	58·3	45·5	51·6	+7·9	2	0·71	18	+12	Cromer §	5·4	- 0·4	41	—	—	—	—	—	—
Yarmouth ... ¶	13	t	69	4th	41	9th	56·6	45·0	50·5	+7·2	2	0·66	17	+10	Yarmouth §	4·2	—	32	0	38	49·7	+5·1	43·9	+1·7
Norwich ... ¶	98	a	75	4th	42	9th	61·1	46 1	53·2	+8·9	3	0·86	22	+14	Norwich ...	5·1	—	39	0	36	49·7	—	—	—
Geldeston ... ¶	37	a	76	4th	40	9th	61·2	44·9	52·7	+8·7	3	0·67	17	+10	Geldeston §	4·4	- 1·2	34	—	—	—	—	—	—
Cambridge Cambridge ¶	41	p	71	4th	41	9, 10	62·1	45·9	53·6	+8·9	3	0·69	17	+10	Cambridge §	3·1	- 2·5	24	0	33	51·1	+6·5	47·3	+2 6
Hertford Rothamsted ¶	420	a	66	5th	39	9, 10	57·3	44·4	50·5	+6·7	3	0·65	16	+ 8	Rothamsted §	4·2	- 1·2	32	0	32	48·4	—	—	—
Middlesex Tottenham ¶	51	p	69	5th	42	9, 10	60·3	46·7	53·2	—	4	0·62	16	—	Tottenham §	3·8	—	29	0	36	—	—	47·7	+2·9
Essex Clacton-on-Sea ¶	55	t	61	4th	41	10th	56 3	45·3	50·5	+6·6	4	0·72	18	+12	Clacton-on-Sea§	5·0	- 1·1	38	0	37	50 2	+5·4	47·6	+2·1
Southend	90	a	67	4th	41	9, 10	59·9	46·9	53·1	—	4	1·52	39	—	Southend ...	5·0	—	38	0	39	51·8	—	—	—
4. MIDLAND COUNTIES.																							
York, Harrogate ¶	478	t	64	5, 6	37	9th	58·1	43·3	50·3	+7·7	2	0·18	5	- 6	Harrogate §	3·0	-2·3	23	1	30	46·4	+5·1	44·8	+3·0
W. Riding Sheffield	428	p	69	5th	42	5, 9	59·1	45·3	51·9	—	2	0·04	1	-10	Sheffield §	3·0	-1·7	23	0	34	46·5	+4 8	43·5	+1·8
Derby Buxton	987	a	64	5th	39	5, 9, 10	54·7	42·0	48·1	+6·9	2	0·22	6	-11	Buxton ...	2·6	—	20	0	33	46·2	+5·6	41·4	+0·3
Nottingham Worksop(Hods'ck)¶	56	a	71	5th	35	6th	61·3	41·7	51·0	+6·8	3	0·21	5	- 3	Worksop §	2·0	-2·6	15	3	28	48·1	—	45·5	—
Nottingham ¶	192	a	66	5th	39	10th	59·6	43·9	51·4	+7·5	3	0·07	2	- 5	Nottingham §	1·5	-3·5	12	0	32	47·6	+5·2	44·7	+3·2
Warwick Birmingham (Edg)¶	535	t	65	5th	39	5, 9	58·1	43·7	50·6	+6·5	2	0·21	5	- 4	Birmingham §	2·7	-1·3	21	1	29	47·6	+5·6	45·1	+1·6
Northampton Oundle ... ¶	147	a	66	4, 5	37	6th	59·4	43·3	51·0	—	4	0·43	11	-	Oundle ...	3·8	—	29	1	30	48·8	—	45·5	—
Oxford Oxford ... ¶	208	a	65	5th	37	10th	60·1	43·3	51·3	+6·1	4	0·51	13	+ 4	Oxford §	4·4	-0·9	33	0	31	50·6	—	47·0	—
Stafford Cheadle ... ¶	646	a	65	5th	37	10th	57·9	42·1	49·6	+6.6	1	0·20	5	- 6	Cheadle ..	—	—	—	1	28	—	—	—	—
Worcester Tenbury ... ¶	315	a	65	4th	35	5th	61·0	42·1	51·1	+6·7	2	0·12	3	- 5	Tenbury ...	—	—	—	2	28	48·7	—	—	—
Malvern	377	a	70	4th	40	6th	60·3	47·7	53·7	—	3	0·20	5	—	Malvern ...	3·7	—	28	1	28	49·3	—	45·8	—
Hereford Hereford ... ¶	291	a	63	4th	34	5th	59·3	41·1	49.8	+4·8	1	0·20	5	- 5	Ross on Wye§	4·4	—	33	3	25	49·6	—	47·0	—
Gloucester Clifton ... ¶	225	a	62	5th	38	9th	56·6	44·3	50·2	+4·3	4	0·31	8	- 4	Clifton §	5·0	-0·4	38	0	37	—	—	—	—
5. ENGLAND, S.E.																							
London Westminster ...	27	a	68	5th	40	10th	60·7	47·0	53·5	+6·9	4	0·66	17	+10	Westminster	4·6	+0·6	35	1	30	—	—	—	—
Greenwich ‡ ...	149	a	71	4th	40	10th	61·4	46·1	53·4	+7·5	4	1 00	25	+18	Greenwich ...	4·3	- 0·7	33	0	31	—	—	—	—
Hampstead ...	450	p	68	4, 5	38	10th	59·4	45·3	52·0	—	4	0·70	18	-	Hampstead ...	4·6	—	35	1	30	—	—	—	—
Camden Square ...	110	a	71	5th	40	10th	60·9	47·3	53·8	+7·1	4	0 54	14	+ 6	Camden Square	—	—	—	0	34	49·5	—	45·7	—
Surrey Richmond (KewO)¶	18	t	66	4, 5	39	10th	59·7	45·4	52·2	+6·4	4	0.47	12	+ 5	Richmond §	4·8	-0·3	36	2	28	50·7	+6·7	47·3	+2·7
Wisley ... ¶	150	a	68	5th	36	10th	59·7	42·9	50·9	+5·6	4	0·44	11	+ 4	Wisley §	4·5	-0·8	34	3	24	50·2	+6·3	46·8	+2·6
Kent Tunbridge Wells ¶	354	a	68	5th	38	10th	59·0	44·0	51·1	+6·0	4	1·34	34	+26	Tunbridge W'ls§	4·9	-0·7	37	1	29	50·0	—	47·2	—
Margate ... ¶	51	a	64	4th	42	6th	57·9	46·7	52·0	+6·4	3	0 26	7	0	Margate §	5·4	-0 1	41	0	41	52·0	+7·3	48·9	+4·0
Dungeness ¶	20	t	60	5th	39	10th	55·0	44·7	49·6	+4·8	3	0 28	7	0	Folkestone §	4·7	—	36	0	36	—	—	47·9	—
Sussex St. Leonards ¶	178	p	62	4th	41	9, 10	56·1	45 0	50·3	+4·7	5	0·67	17	+ 9	St. Leonards §	4·3	-1·6	33	0	34	51·2	—	46·8	—
Worthing ... ¶	36	a	59	10th	38	10th	55·2	44·2	49·4	-	4	0 57	14	—	Worthing §	4·5	-1·6	34	0	33	50·5	+5·1	47·4	+1·9
I. of Wight Ventnor ... ¶	59	a	57	7, 10	41	9th	54·6	43·9	49.0	+2·2	5	0·71	18	+10	Ventnor §	5·4	-0·7	41	—	—	—	—	—	—
Hampshire Southampton ¶	64	p	62	5th	37	10th	57·3	42·4	49·5	+2·5	4	0 97	25	+16	Southampton§	4·2	-1·5	32	1	30	—	—	—	—
Wiltshire Marlborough ¶	424	a	66	4th	32	10th	59·9	40·6	49·8	+5·9	4	0·92	23	+13	Marlborough§	4·0	-0·7	31	2	26	49·8	—	47·5	—
Porton ¶	363	a	65	5, 6	31	10th	58·9	39·3	48·6	—	4	1·69	43	—	Porton ...	4·3	—	33	2	26	48·6	—	—	—
7a. ENGLAND N.W.																							
Cumberland Aspatria(Mealsg'e) ¶	487	p	61	6th	38	9th	55·3	41·7	48·2	+5·1	2	0·13	3	- 9	Aspatria §	3·1	-2·2	23	0	33	47·2	+4·6	44·8	+1·9
Newton Rigg ¶	559	p	63	4th	36	5, 9	58·0	40·4	48·8	+6·6	3	0·05	1	-10	Newton Rigg§	3·2	-1·9	25	0	31	—	—	—	—
Lancashire Stonyhurst ¶	377	a	62	6th	40	9th	56·1	43·7	49 6	+6·5	2	0·02	1	-14	Stonyhurst §	4 0	-1·0	30	0	34	—	—	—	—
Blackpool ¶	66	a	61	6th	42	5th	55·0	45·4	50 0	+6·2	2	0·04	1	- 9	Blackpool §	5·3	-0·5	40	2	27	48·6	—	45·6	—
Southport ¶	37	a	62	6th	42	5th	55·1	45·7	50·2	+6·1	1	0·03	1	- 9	Southport §	5·2	-0·5	39	0	32	49·9	+6·3	46·3	+2·8
Manchester Whitworth Pk. ¶	125	p	64	5th	42	9th	58·4	45·7	51·8	+6·7	0	0·00	0·1	-10	Whitworth Pk	2·4	-1·4	18	—	—	—	—	—	—
															Oldham Road	1·8	-2·4	13	0	39	48·3	+6·5	45·5	+2·2
Cheshire Liverp'l (Bidston) ¶	189	a	62	6th	42	9th	55·3	45·7	50·3	+5·6	0	0·01	0·2	- 9	Bidston ..	4·8	-	36	0	37	—	—	—	—
															(Ches.)Hoylake§	5·8	+0·4	44	—	—	—	—	—	—
7b. NORTH WALES.																							
Flint Sealand ¶	16	t	65	6th	34	5th	59·3	43·0	50·8	—	1	0·01	0·3	—	Sealand ...	5·0	—	38	1	26	—	—	—	—
Carnarvon Llandudno ¶	22	a	66	6th	42	5th	56 6	45·9	51·0	+5·7	1	0·01	0·2	- 9	Llandudno §	4·6	- 1·2	35	—	—	—	—	—	—
Anglesey Holyhead ¶	26	t	58	6th	44	5,6,8,9	53 3	45·0	49·0	+4·1	1	0·02	1	-10	Holyhead ...	4·5	—	34	0	37	—	—	—	—
8a. SOUTH WALES.																							
Cardigan Aberystwyth	59	a	63	6th	44	8, 9	55·7	45·6	50·4	—	3	0·23	6	—	Aberystwyth§	3 5	-1·6	26	—	—	—	—	—	—
Pembroke St. Anu's Hd. ¶	150	t	52	6th	44	8, 10	50·4	45·1	47·6	+2·5	2	0·26	7	- 4	St. Anu's Hd.§	4·0	-1·5	31	—	—	—	—	—	—
Radnor Rhayader ¶	757	a	62	6th	37	5, 10	56·7	43·0	49·5	-	1	0·15	4	—	Rhayader §	4·7	—	36	2	30	—	—	—	—
Glamorgan Cardiff ... ¶	202	p	62	5th	34	10tn	57·9	42·3	49·7	+4·8	2	0·11	3	-11	Cardiff ...	5·5	—	42	0	32	49·8	+5·5	46·8	+2·4
8b. ENGLAND, S.W.																							
Somerset Bath ... ¶	66	a	64	5th	39	9th	57·6	44·4	50·7	+5·4	4	0·89	23	+13	Bath ... §	4·1	-1·0	31	—	—	50 0	—	47·5	—
Dorset Shaftesbury ¶	722	a	60	5th	37	9th	54·3	41·0	47·3	+3·3	4	1·69	43	+32	Shaftesbury...	—	—	—	—	—	—	—	—	—
Portland Bill ¶	19	t	54	10th	42	6th	51·3	45·0	48.0	+2 4	4	1·06	27	+19	Weymouth ...	4·3	—	33	—	—	—	—	—	—
Devon Arlington ¶	613	a	61	6th	36	10th	56·1	42·4	48·9	+4 8	3	0·34	9	- 8	Arlington ...	—	—	—	0	31	—	—	—	—
Cullompton ¶	202	a	62	5th	31	10th	59·6	42 0	50·4	+4·8	4	0·50	13	+ 1	Cullompton §	5·4	+0·5	41	2	28	51·0	—	—	—
Plymouth ¶	116	p	62	4th	36	10th	58·1	43·7	50.6	+3·9	3	0·51	13	+ 1	Plymouth §	7 7	+2·3	59	1	29	51·7	+5·3	48·7	—
Cornwall Newquay ... ¶	190	a	63	6th	34	10tn	54·7	44·4	49·3	+2·9	2	0·20	5	- 6	Newquay §	6 0	+0·5	46	—	—	50·1	—	48·4	—
Falmouth ¶	167	a	61	4, 6	38	10th	57·1	44·7	50·6	+4·1	3	0·30	7	- 7	Falmouth §	7·3	+1·5	56	0	35	52·9	—	50 5	—
9. IRELAND, N.																							
Donegal Malin Head ¶	51	t	63	4th	41	8th	56 3	46·9	51·4	+7 6	1	0·01	0·3	-11	Malin Head...	6·1	—	46	—	—	—	—	—	—
Mayo Blacksod Point ¶	10	t	58	5th	45	8th	55·0	47.6	51·1	+5·8	4	0·31	8	-10										
Mallarany ...	120	a	62	5th	43	8th	56·3	46·3	51·1	—	3	0·33	8	—	Mallarany ...	4·6	—	35	—	—	—	—	—	—
Sligo Markree Castle ¶	122	p	65	5th	41	10th	58·9	44·6	51·4	+7·2	3	0·16	4	-12	MarkreeC'stle§	6 0	+1·1	46	—	—	50·1	+5·1	46 5	+2·0
Armagh Armagh ¶	204	p	64	4th	41	8th	58·6	44·7	51·3	+7·4	3	0·15	4	- 8	Armagh §	5·0	+0·2	35	0	36	48·9	+5 0	46·1	+2·0
Down Donaghadee ¶	40	t	58	4, 7, 9	40	8, 9	55·6	44·3	49·7	+5·6	1	0·04	1	-10										
10. IRELAND, S.															Trinity Coll.	—	—	—	0	33	49·4	+4·4	47·2	+1·8
Dublin Dublin City ¶	54	p	63	5th	42	9th	58·0	45·7	51·6	+5·4	3	0·34	9	- 1	Phœnix Park §	5·9	+0·5	45	1	30	—	—	—	—
King'sCounty Birr Castle ¶	173	t	64	4tn	37	4th	57·7	43·1	50·1	+5·6	3	0·32	8	- 4	Dublin City...	—	—	—	0	37	—	—	—	—
Kilkenny Kilkenny ¶	182	a	66	4tn	37	9th	58·6	41·9	49·9	+4·9	4	0·24	6	- 6	Birr Castle §	5·6	+0·7	43	2	27	—	—	—	—
Waterford Waterford ¶	137	a	58	9tn	40	9th	55·4	44·1	49·5	+3·8	3	0·24	6	- 8										
Seskin,Carrick-on-Suir	542	p	61	4tn	38	10th	55·6	41·4	48·2	—	4	0·39	10	—	Seskin ...	5·7	—	43	0	31	—	—	—	—
Limerick Foynes ... ¶	50	a	64	4th	42	4, 8, 10	58·9	45·0	51·6	+5·5	4	0·28	7	- 7										
Kerry Cahirciveen ¶	30	t	58	5, 10	40	9tn	55·7	47·9	51·6	+4·8	4	0 56	14	- 7	Cahirciveen	4·4	-0·8	34	0	37	—	—	—	—
Killarney ¶	174	a	61	5, 6	38	9tn	56·4	46·2	52·0	+5·8	4	0·47	12	- 7	(Valencia O.)§									
Cork Roche's Point ¶	22	t	54	6, 7	44	8tn	53·1	47·3	50·1	+3·8	5	0·25	6	- 9	Ballinacurra §	4·7	-0·9	36	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																							
Scilly St. Mary's ¶	128	t	56	6th	44	8, 10	54 0	46·4	50·0	+2·4	3	0·37	9	- 1	St. Mary's §	6·5	+0·9	50	—	—	—	—	—	—
Guernsey St. Peter Port** ¶	173	p	62	6th	40	10tn	54·7	44 6	49·4	+1·6	3	0·57	15	+ 4	St. Peter Port§	6·7	+0·7	51	0	32	52·5	+5·2	49·5	+2·3
Jersey St Heliers ¶	23	a	64	6tn	40	10tn	55 9	46 4	50·9	+3·2	4	0·49	13	+ 3	St. Heliers §	7·6	+1·5	58	—	—	—	—	—	—

* For footnotes see previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 10th April, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	—	0	—	0	31	94	43	0	230	20	9	5 19	28	13	5	15	20
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	3	8	43	102	15	0	150	29	13	3 1	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	9	2	10	113	43	0	290	25	11	9 16	45	20	9	17	40
Edinburgh Edinburgh ...	485	39	31‡	—	0	6, 7, 9	11	47	77	33	0	200	27	12	6 21	44	20	6	21	5
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	—	0	20	88	60	0	290	18	8	9 15	45	20	9	14	20
Dumfries Eskdalemuir ...	825	50	22	—	0	9	1	53	70	44	0	290	25	11	9 20	41	19	9	17	10
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	9	6	40	71	51	0	280	28	13	9 14	40	18	9	11	25
York, E.R. Spurn Head ...	67	42	35‡	—	0	9	10	46	87	25	0	290	29	13	9 20	39	17	9	15	25
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	22	(91)	(55)	0	260	19	9	9 16	26	12	9	14	0
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	—	0	39	103	26	0	330	19	9	9 10	33	15	8	15	40
Essex Shoeburyness...	115	104	14‡	—	0	—	0	35	107	26	0	200	19	9	4 12	34	15	7	19	25
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	0	127	41	0	290	12	5	9 13	26	12	7	17	35
Surrey Croydon ...	284	40	24	—	0	—	0	1	149	18	0	250	13	6	7 24	22	10	9	13	20
Kent Lympne ...	409	70	55‡	—	0	—	0	51	116	1	0	220	19	9	8 13	28	13	8	12	45
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	18	126	24	0	230 / 280	15	7	7 20 / 8 13	26	12	8	13	25
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	6	131	31	0	250	14	6	7 21	27	12	7	20	55
Wiltshire Larkhill ...	526	51	34‡	—	0	—	0	65	(93)	(10)	0	260	23	10	7 20	30	13	7	20	20
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	8, 9	6	66	81	15	0	250	26	12	9 15	34	15	9	15	30
Lancashire Southport ...	77	59	45‡	—	0	9	13	71	72	12	0	260	33	15	9 15	42	19	9	15	20
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	—	0	—	0	82	75	11	0	200	21	9	4 20 / 5 11	33	15	6	14	30
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	—	0	51	75	42	0	—	23	10	8 14	39	17	8	14	10
Cornwall Pendennis Castle§...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	9	1	63	83	21	0	270	25	11	9 10	—	—	—	—	—
Clare Quilty ...	100	40	32‡	—	0	5, 6, 10	20	105	38	5	0	—	28	13	5 21	43	19	5	21	40
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	5, 6, 10	16	111	36	5	0	160	26	12	5 21	46	21	6	0	10
Cork Weaver Pt. ...	160	30	21‡	—	0	—	0	93	67	8	0	—	24	11	8 15	36	16	8	15	20
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	—	0	8	19	79	62	8	0	300	35	16	8 4	51	23	8	5	10

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	16	10	4·6	9	9	4·1	10	8	3·7	10	3	1·5	19	9	4·2	16	10	4·4	15	9	3·9	23	15	6·8
North	8	6	2·9	8	4	1·6	11	7	2·9	10	4	1·7	7	5	2·3	9	11	4·6	5	3	1·3	4	7	3·0
West	13	7	3·3	22	11	4·7	14	8	3·4	20	5	2·3	22	8	3·4	19	12	5·5	14	11	4·7	13	8	3·5
East	5	10	4·3	1	3	1·5	9	4	1·4	2	5	2·3	5	3	1·3	8	13	5·8	10	5	2·2	14	7	3·0
Calm (or wind-speed < 4 mi/hr.)	3	—	—	5	—	—	4	—	—	6	—	—	1	—	—	0	—	—	4	—	—	1	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 15th April, 1926.

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ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

FIFTEENTH WEEK of 1926—April 11th to April 17th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air.										Rainfall					Sunshine.			Mean Pressure at M.S.L.
	At any "D.-V." Station		Means of				Accumulated Number of Day-Degrees				Number of Days of Precipitation	Deviation from Normal	Total Fall		Deviation from Normal	Daily Mean	Deviation from Normal	Percentage of Possible Duration	
	Highest	Lowest	Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Above 42°	Deviation from Normal	Below 42°	Deviation from Normal									
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	62	29	53·2	38·9	45·7	+3·9	35	+16	9	− 12	4	− 1	0·82	21	− 1	6·3	+2·0	45	1003
Eastern.																			
1. SCOTLAND, EAST ...	64	24	54·9	36·3	45·2	+2·9	38	+14	16	− 5	3	− 1	0·46	12	− 1	7·4	+2·8	53	1005
2. ENGLAND, N.E. ...	65	26	54·9	37·6	45·8	+2·2	39	+13	12	− 3	3	− 1	0·51	13	+ 3	5·7	+0·8	41	1010
3. ENGLAND, EAST ...	68	31	55·6	39·6	47·3	+2·5	44	+11	7	− 6	4	+ 1	0 53	13	+ 3	5·5	+0·3	40	1013
4. MIDLAND COUNTIES	65	28	55·3	37·6	46·0	+1·3	40	+ 6	12	− 4	4	+ 1	0 70	18	+ 8	5·1	+0·4	37	1011
5. ENGLAND, S.E. ...	68	28	55·8	39·8	47·4	+1·5	44	+ 8	6	− 3	4	+ 1	0·81	21	+12	6·5	+1·2	48	1013
Western.																			
6. SCOTLAND, WEST[1] ...	61	28	54·0	38·6	45·9	+2·0	37	+10	10	− 5	5	+ 1	1·18	30	+14	6·3	+1 5	46	1007
7. ENGLAND, N.W.[2] ...	63	27	54·1	39·5	46·5	+2·0	39	+10	7	− 4	4	+ 1	0·78	20	+ 8	6·7	+1·7	49	1009
8. ENGLAND, S.W.[3] ...	67	27	54·4	40·4	47·1	+1·2	40	+ 5	4	− 3	4	+ 1	0·97	25	+12	7·1	+1·6	53	1011
9. IRELAND, NORTH ...	62	36	55·2	41·1	47·8	+3·0	43	+13	3	− 8	5	+ 1	1 20	31	+18	7·5	+2·4	54	1005
10. IRELAND SOUTH ...	63	35	55 5	42·1	48·5	+2·4	45	+ 8	0	− 8	5	+ 1	0 96	24	+10	7·6	+2·1	56	1008
11. CHANNEL ISLANDS[4]	65	40	55·5	45·3	50·2	+2·1	57	+13	0	− 1	4	+ 1	0·91	23	+13	8·3	+2·0	61	1012
MEAN: DISTRICTS 1-10	68	24	55·0	39·3	46·7	+2·1	41	+10	8	− 5	4	+ 1	0·81	21	+ 9	6·5	+1·5	48	1009

THE SEASON (Spring).—Aggregates, &c., for the Period of 7 Weeks, February 28th to April 17th, 1926.

0. SCOTLAND, NORTH...	68	22	49·5	38·3	43·7	+3·8	166	+80	84	−107	31	− 3	7·59	193	+27	3·4	0·0	28	1010
Eastern.																			
1. SCOTLAND, EAST ...	68	20	50·5	37·1	43·6	+3·6	180	+72	104	−104	26	− 3	2·48	63	− 30	3·8	0·0	31	1012
2. ENGLAND, N.E. ...	70	24	52·2	38·5	45·1	+3·7	228	+99	74	− 88	14	− 13	1·37	35	− 35	3·9	− 0·3	32	1016
3. ENGLAND, EAST ...	76	26	53·2	39·6	46·2	+4·2	266	+106	61	−100	14	− 10	1·50	39	− 27	4·2	− 0·1	35	1017
4. MIDLAND COUNTIES	72	23	52·6	38·9	45·5	+3·6	245	+77	74	− 97	15	− 9	1·67	43	− 30	3·2	− 0·6	26	1017
5. ENGLAND, S.E. ...	72	24	53·1	39·8	46·2	+3·1	257	+84	51	− 72	17	− 7	2·10	55	− 20	4·5	+ 0·2	37	1018
Western.																			
6. SCOTLAND, WEST[1] ...	67	23	50·9	39·2	44·9	+3·3	201	+79	62	− 84	27	− 2	5·05	130	− 6	3·3	− 0·7	27	1014
7. ENGLAND, N.W.[2] ...	72	26	51·2	40·2	45·5	+3·4	223	+89	52	− 78	18	− 8	2 21	57	− 40	3·7	− 0·3	31	1016
8. ENGLAND, S.W.[3] ...	72	27	51·9	40·5	46·0	+2·6	237	+65	41	− 63	15	− 11	2·43	62	− 51	3·9	− 0·4	32	1018
9. IRELAND, NORTH ...	65	27	51·8	40·9	46·2	+3·6	239	+92	36	− 83	25	− 7	3·15	81	− 32	3·4	− 0·4	28	1014
10. IRELAND, SOUTH ...	65	28	52·7	41 8	47·1	+3·0	275	+82	26	− 66	27	− 1	3·01	77	− 42	3·7	− 0·5	30	1016
11. CHANNEL ISLANDS[4]	70	34	52·6	44·0	48·1	+2·1	309	+80	9	− 25	19	− 9	3·21	81	− 12	5·0	− 0·1	41	1019
MEAN: DISTRICTS 1-10	76	20	52·0	39·7	45·6	+3·4	235	+85	58	− 83	20	− 7	2 50	64	− 31	3·8	− 0·3	31	1016

THE YEAR. Aggregates, &c., for the Period of 15 Weeks, January 3rd to April 17th, 1926

0. SCOTLAND, NORTH...	68	18	47·1	37·5	42·2	+3·3	240	+106	216	−247	74	− 1	16·70	425	+ 8	2·3	0·0	23	1006
Eastern.																			
1. SCOTLAND, EAST ...	68	9	46·9	36·0	41·4	+2·9	241	+83	305	−218	67	+ 6	9·19	233	+26	2 6	− 0·2	26	1008
2. ENGLAND, N.E. ...	70	8	48·3	37·5	42·8	+3·0	339	+150	249	−171	49	− 8	5·01	128	− 19	2·6	− 0 5	25	1012
3. ENGLAND, EAST ...	76	4	49·4	38·1	43 7	+3·7	403	+175	223	−215	49	− 6	5·30	135	− 10	2·8	− 0·3	27	1014
4. MIDLAND COUNTIES	72	6	49·1	37·7	43·3	+3·3	380	+138	239	−216	48	− 7	6·14	156	− 11	2 1	− 0·7	20	1013
5. ENGLAND, S.E. ...	72	6	50·1	39·1	44·5	+3·2	428	+166	162	−179	53	− 1	7·39	189	+13	3·1	0·0	29	1015
Western.																			
6. SCOTLAND, WEST[1] ...	67	21	48·1	38·5	43·3	+2·9	308	+118	174	−187	70	+ 3	16·30	415	+75	2 1	− 0·6	21	1010
7. ENGLAND, N.W.[2] ...	72	22	48·7	39·5	44·0	+3·2	362	+155	150	−190	55	− 4	8·54	219	− 10	2·4	− 0·4	24	1011
8. ENGLAND, S.W.[3] ...	72	11	49·8	40·2	44·9	+2·8	419	+135	111	−160	55	− 5	9·72	247	− 23	2 6	− 0 5	25	1013
9. IRELAND, NORTH ...	65	18	49·6	40·0	44·8	+3·2	397	+152	108	−186	67	− 4	10·69	272	+ 6	2·3	− 0·4	22	1008
10. IRELAND, SOUTH ...	65	23	50 9	41·1	46·0	+2·9	487	+147	71	−161	73	+ 8	12·95	327	+35	2·5	− 0·6	24	1010
11. CHANNEL ISLANDS[4]	70	28	51·1	43 7	47·3	+2·3	593	+176	32	− 68	58	− 8	10 04	255	+28	3·5	− 0 2	33	1014
MEAN: DISTRICTS 1-10	76	4	49·1	38·8	43·9	+3·1	376	+142	179	−188	59	− 2	9·12	232	+ 8	2·5	− 0·4	24	1011
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Unusual	Unusual	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Unusual	Moderate	Unusual
	Rainfall ..	Moderate	Moderate	Heavy	Heavy	Heavy	Heavy	Heavy	Heavy	Heavy	Very Heavy	Heavy	Heavy
	Sunshine ..	Abundant	Very Abundant	Moderate	Moderate	Moderate	Abundant	Abundant	Abundant	Abundant	Very Abundant	Abundant	Abundant

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SPRING. 7 weeks from February 28th, 1926.	Warmth ..	6, 1, 0	6, 1, 0	4, 3, 0	4, 3, 0	4, 3, 0	4, 3, 0	5, 2, 0	4, 3, 0	4, 2, 1	6, 1, 0	4, 3, 0	5, 1, 1
	Rainfall ..	2, 2, 3	0, 4, 3	1, 0, 6	2, 0, 5	1, 2, 4	2, 2, 3	4, 0, 3	1, 2, 4	1, 2, 4	1, 2, 4	1, 2, 4	2, 3, 2
	Sunshine ..	3, 1, 3	1, 4, 2	2, 1, 4	2, 4, 1	1, 2, 4	3, 3, 1	1, 3, 3	2, 4, 1	1, 4, 2	2, 1, 4	1, 2, 4	1, 2, 4

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather over the British Islands generally was fine and sunny for the first part of the week, but during the latter half of the period it was rather unsettled and showery. Thunderstorms occurred in many parts of the country, notably on the 17th, and in several places they were accompanied by hail. The total amount of rainfall for the week was slightly below normal in Scotland N. and Scotland E., but in all other Districts it was above normal. Among the largest amounts recorded were :—36mm. at Eskdalemuir and 25mm. at Cahirciveen (Valencia Observatory) on the 14th. The winds were mainly south-easterly to south-westerly in direction and moderate to strong in force. A line squall was recorded at Richmond (Kew Observatory) at 14h. 10m. on the 16th. The highest temperatures occurred during the first half of the week and at several places maximum temperatures round about 65°F. were recorded. At a few stations in the eastern and south-eastern parts of England a maximum reading of 68°F. was registered. The lowest of the night temperatures occurred on various dates, and in some parts of our Islands screen minimum readings below 32°F. and grass minimum temperatures below 20°F. were recorded. The lowest of the grass minima, 15°F., was registered at Rounton (N. Riding) on the 12th. The difference between the mean maximum and the mean minimum for the week at any one station varied between 5·7°F. at Castlebay and 25·0°F. at West Linton. The mean temperature for the week was again above the normal in all Districts. Good sunshine records were obtained during the first three days of the week in various parts of the country, a large number of stations recording sunshine values of between 11 hrs. and 13 hrs. Among the largest amounts were :—12.6 hrs. at Aberystwyth and Bude on the 12th and 12.9 hrs. at Aspatria and 12.7 hrs. at Jersey on the 13th, while at two or three of the south-east coast stations and also at Llandudno measurements of about 12 hrs. were recorded on both the 12th and 13th. The total amount of sunshine for the week was in excess of the normal in all Districts. A lunar halo was observed at Worksop on the 16th. Solar halos were seen at Richmond (Kew Observatory) on the 14th, at Aberdeen and Ross-on-Wye on the 15th and at Oxford on the 14th to 17th inclusive.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal
			Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.
0. SCOTLAND, N.															
Shetlands	Lerwick	¶	54	t	55	12, 13	39	11, 17	50·4	41·9	46·0	+5·9	3	0·72	18
Orkneys	Deerness ...	...	160	p	53	13, 14	40	11th	50·6	41·6	45·9	+4·9	5	1·30	33
Hebrides	Stornoway	¶	30	t	59	12th	34	11th	53·0	40·4	46·4	+4·3	6	0·74	19
	Castlebay ...		37	t	51	11, 13, 17	40	16th	50·4	44·7	47·4	—	6	0·87	22
Caithness	Wick ...	¶	81	t	55	13th	36	12th	50·4	40·3	45·1	+3·5	4	0·78	20
Ross and Cromarty	Strathpeffer	¶	125	a	66	12th	33	13th	56·9	37·4	46·7	+4·2	3	0·38	10
	Achnashellach	¶	225	a	60	12th	33	17th	53·3	36·7	44·6	—	5	1·43	36
Inverness	Inverness ...	...	242	a	63	13th	32	17th	55·1	38·4	46·4	—	4	0·31	8
	Fort Augustus	¶	68	a	64	12th	29	17th	55·0	36·7	45·4	+3·0	5	0·87	22
	Onich ...	¶	48	a	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.															
Nairn	Nairn ...	¶	82	t	60	12, 14	29	17th	56·0	36·4	45·7	+3·1	4	0·10	3
Elgin	Gordon Castle	¶	104	p	60	11, 14	34	17th	57·1	38·3	47·3	+4·4	2	0·04	1
Aberdeen	Aberdeen ...	¶	46	t	62	13th	33	13th	53·8	39·7	46·3	—	3	0·27	7
	Balmoral ...	¶	927	a	64	12th	24	17th	55·3	32·7	43·5	+4·1	3	0·61	15
Perth	Crieff ...	¶	478	p	61	12th	31	17th	55·1	35·7	44·9	+1·6	4	0·94	24
Forfar	Dundee ...	...	147	a	62	13th	34	12, 17	54·6	38·6	46·2	—	4	0·43	11
Fife	Inchkeith ...	¶	190	t	56	13th	38	12, 17	52·1	41·1	46·3	—	2	0·09	2
Midlothian	Edinburgh	...	441	p	58	13th	35	11th	53·7	38·4	45·7	+3·1	3	0·14	4
Peebles	West Linton	¶	770	a	62	12th	25	12th	55·4	30·4	42·3	+2·3	5	0·52	13
Berwick	Marchmont	¶	498	a	62	12, 13	31	12, 17	55·0	35·9	45·0	+3·0	4	1·09	28
6a. SCOTLAND, W.															
Argyll	Ford ...	¶	149	a	56	13th	33	12, 17	52·9	38·3	45·3	—	5	1·55	39
Renfrew	Renfrew ...	¶	36	t	60	12, 13	28	12, 13	56·4	34·3	44·8	—	4	1·31	33
Bute	Rothesay ...	¶	200	p	57	13th	36	16th	52·7	39·7	45·9	+1·6	5	1·40	35
Ayr	Kilmarnock	¶	90	a	61	11, 12, 13	34	12, 13	56·7	38·6	47·2	+4·0	5	0·80	20
	Colmonell...	¶	170	a	60	13th	34	17th	54·4	38·9	46·3	+2·8	5	1·26	32
Dumfries	Dumfries ...	¶	140	p	59	13th	30	12th	53·3	35·1	43·8	- 0·4	5	1·19	30
	Eskdalemuir	...	794	t	56	12, 13	24	12, 13	51·0	30·7	40·4	—	4	2·21	56

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
Lerwick ...	4·2	—	30	—	—	—	—	—	—
Deerness §	5·9	+1·3	42	—	—	—	—	—	—
Stornoway §	6·2	+1·4	45	—	—	—	—	—	—
Castlebay ...	7·1	-	51	—	—	—	—	—	—
Achnashellach	—	—	—	3	27	—	—	—	—
Inverness §	8·4	—	60	1	27	—	—	—	—
Fort Augustus§	4·7	+1·1	34	—	—	—	—	—	—
Onich ...	—	-	—	—	—	—	—	—	—
Nairn §	7·7	—	55	—	—	—	—	—	—
Gordon Castle	7·8	—	56	—	—	—	—	—	—
Aberdeen §	7·0	+2·1	51	4	21	—	—	44·7	+3·0
Balmoral ...	—	—	—	5	20	—	—	—	-
Dundee §	7·3	—	52	3	26	47·0	—	—	—
Inchkeith ...	8·5	—	61	3	27	—	—	—	—
Edinburgh §	8·2	+3·9	59	1	29	—	—	—	—
West Linton...	-	—	—	5	20	—	—	—	—
Marchmont §	7·0	+2·5	50	—	—	—	—	—	—
Ford ...	—	—	—	6	25	47·3	—	45·4	—
Renfrew ...	5·7	—	41	5	21	—	—	—	—
Rothesay §	6·2	+2·0	45	1	30	47·9	—	46·0	+2·4
Kilmarnock ...	6·3	—	46	-	—	47·8	—	46·1	-
Colmonell ...	—	—	—	3	28	—	—	—	—
Dumfries ...	6·8	—	50	6	17	47·2	+3·9	45·8	+2·7
Eskdalemuir §	5·4	+1·1	39	5	19	—	—	—	—

*/ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a ,, ,, ,, ,, ,, ,, ,, ,, 24 hourly periods ending at 9h.
p ,, ,, ,, ,, ,, ,, ,, ,, 24 ,, ,, 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
† Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week			Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal			Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.		Earth 1 ft.		Earth 4 ft.	
								Of Daily Max.	Of Daily Min.	Adjusted Daily Mean										Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	*a*	58	13th	42	16th	51·3	45·3	48·2	+4·1	5	0·76	19	+ 4	Douglas §	7·4	+1·5	54	0	32	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	63	13th	27	12th	53·7	35·1	44·0	+2·5	3	0·28	7	- 4	Cockle Park §	6·9	+2·4	50	—	—	44·8	+2·9	45·0	+2·9
	Tynemouth ¶	67	*t*	62	13th	35	12th	53·3	40·1	46·4	+3·4	3	0·41	11	+ 2	Tynemouth...	—	—	—	2	30	—	—	—	—
Durham	Durham ... ¶	336	*p*	63	13th	26	12th	54·1	34·0	43·6	+0·7	4	0·33	8	- 2	Durham §	5·6	+1·2	41	4	21	—	—	—	—
York, N. Riding	Rounton ... ¶	249	*p*	63	13th	27	12th	55·7	34·9	44·8	+2·0	2	0·22	6	- 4	Rounton ...	—	—	—	5	15	46·9	—	—	—
	West Witton ...	605	*a*	62	13th	27	12th	53·7	35·9	44·4	—	4	0·77	20	—	West Witton	—	—	—	4	22	46·0	—	43·8	—
	Scarborough ¶	118	*a*	—	—	37	17th	—	41·6	—	—	4	0·48	12	+ 2	Scarborough †§	5·6	+0·7	41	—	—	—	—	47·8	—
	York ... ¶	56	*p*	62	13, 14	34	12th	55·9	38·1	46·6	+1·8	4	0·21	5	- 5	York §	3·4	-0·9	25	—	—	47·2	+3·3	46·0	+2·7
E. Riding	Spurn Head ¶	29	*t*	60	14th	38	17th	53·0	42·1	47·3	+3·4	4	0·96	24	+17	Spurn Head	5·5	—	40	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	65	13th	31	13th	57·1	38·7	47·5	+2·4	3	0·88	22	+13	Lincoln ...	—	—	—	3	28	47·6	+3·6	46·7	+3·3
	Cranwell ... ¶	236	*t*	63	13th	31	12, 13	56·3	37·6	46·5	+1·5	4	0·82	21	+12	Cranwell §	6·4	+1·3	47	5	18	—	—	—	—
																Skegness §	6·2	+0·7	45	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	67	14th	36	17th	54·7	41·0	47·5	+3·3	4	0·47	12	+ 5	Cromer §	5·9	+0·5	43	—	—	—	—	—	—
	Yarmouth.. ¶	13	*t*	66	14th	37	17th	54·4	42·1	48·0	+4·1	3	0·65	16	+ 6	Yarmouth §	6·1	—	45	0	36	49·4	+3·4	47·7	+1·8
	Norwich ... ¶	98	*a*	68	14th	32	13th	56·5	39·5	47·6	+2·8	4	0·58	15	+ 4	Norwich ... §	5·6	—	41	0	32	47·7	—	—	—
	Gelderston ... ¶	37	*a*	68	14th	31	13th	56·2	39·0	47·2	+2·7	4	0 50	13	+ 4	Gelderston §	4·8	-0·4	36	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	65	13th	32	13th	57·4	36·9	46·7	+1·3	4	0·27	7	- 2	Cambridge §	4·9	-0·3	36	5	25	49·4	+3·5	48·7	+3·3
Hertford	Rothamsted ¶	420	*a*	63	13th	33	13th	54·9	36·9	45·5	+1·0	4	0·72	18	+ 8	Rothamsted §	5·5	+0·6	41	5	23	46·1	—	—	—
Middlesex	Tottenham ¶	51	*p*	65	14th	37	11, 13	57·3	39·0	47·7	—	4	0·62	16	—	Tottenham §	4·8	—	36	0	31	—	—	48·8	+3·3
Essex	Clacton-on-Sea ¶	55	*t*	58	14th	38	11th	53·4	42·7	47·8	+3·3	2	0·44	11	+ 3	Cl'ton-on-Sea§	6·1	+0·5	45	0	31	49·1	+3·1	48·9	+2·7
	Southend	90	*a*	64	14th	38	11th	57·0	41·9	49·1	—	3	0 28	7	—	Southend ...	6·2	—	46	0	37	49·4	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	*t*	61	13th	28	12th	53·7	37·1	45·0	+2·0	4	0·36	9	- 3	Harrogate §	5·3	+0·5	39	4	20	45·5	+3·1	45·5	+3·0
	Sheffield	428	*p*	65	13th	35	12th	55·6	39·7	47·3	—	4	0·79	20	+ 9	Sheffield §	4·9	+0·5	35	2	28	47·1	+4·2	44·8	+2·6
Derby	Buxton	987	*a*	60	13th	31	12, 13	50·9	36·3	43·3	+1·6	4	1·29	33	+16	Buxton ...	4·8	—	35	3	27	44·9	+3·0	42·6	+1·0
Nottingham	Worksop(Hods'ck) ¶	56	*a*	64	13th	29	13th	57·3	36·4	46·4	+1·8	4	0·67	17	+ 8	Worksop §	4·1	-0·2	30	5	23	47·2	—	46·5	—
	Nottingham ¶	192	*a*	63	13th	29	13th	55·4	38·9	46·8	+2·4	3	0·72	18	+10	Nottingham §	4·1	-0·5	30	1	28	46·5	+2·7	45·9	+3·6
Warwick	Birmingham(Edg) ¶	535	*t*	63	13th	34	12, 16	53·4	39·6	46·2	+1·6	4	0·93	24	+14	Birmingham §	4·6	+0·9	34	2	21	45·5	+2·7	45·9	+2·1
Northampton	Oundle ... ¶	147	*a*	63	13, 14	29	12, 16	57·0	34·1	45·0	—	4	0·54	14	—	Oundle ...	5·2	—	38	5	23	47·9	—	46·8	—
Oxford	Oxford ... ¶	208	*a*	65	13th	32	13th	56·6	39·0	47·4	+1·6	4	0·72	18	+ 9	Oxford §	6·4	+1·6	47	3	27	49·8	—	48·1	—
Stafford	Cheadle ... ¶	646	*a*	63	13th	30	12th	54·3	37·1	45·3	+1·8	4	0·81	21	+ 9	Cheadle ...	—	—	—	3	25	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	65	13th	30	13th	55·1	37·4	45·8	+1·0	4	0·66	17	+ 8	Tenbury ...	—	—	—	3	25	47·5	—	—	—
	Malvern	377	*a*	63	13th	36	12th	54·9	41·6	47·9	—	3	0·93	24	—	Malvern ...	5·2	—	38	5	23	48·2	—	47·0	—
Hereford	Hereford ... ¶	291	*a*	63	13th	30	12, 13	54·6	35·4	44·5	- 1·0	4	0·73	19	+ 8	Ross-on-Wye§	5·4	—	39	4	21	48·3	—	48·1	—
Gloucester	Clifton ... ¶	225	*a*	64	13th	37	13th	55·3	41·0	47·8	+1·3	3	0·90	23	+10	Clifton §	5·7	+0·7	42	0	36	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	64	14th	37	14th	56·4	41·7	48·7	+1·7	4	0·78	20	+13	Westminster	4·5	+0·5	33	3	26	—	—	—	—
	Greenwich‡ ...	149	*a*	68	14th	35	11th	59·4	39·1	48·8	+2·5	4	0·87	22	+15	Greenwich ...	5·2	+0·5	38	4	21	—	—	—	—
	Hampstead ...	450	*p*	64	14th	36	11, 12, 17	56·0	38·1	46·6	—	4	0·77	20	—	Hampstead...	5·6	—	41	5	23	—	—	—	—
	Camden Square ...	110	*a*	66	14th	37	11th	57·6	40·0	48·4	+1·2	4	0·65	17	+ 9	Camden Sq're	—	—	—	1	29	48·0	—	46·9	—
Surrey	Richmond (Kew O) ¶	18	*t*	64	13th	34	13th	56·9	39·4	47·7	+1·6	4	0·63	16	+ 9	Richmond §	5·2	+0·3	38	3	22	48·2	+2·7	48·4	+3·1
	Wisley ... ¶	150	*a*	67	13th	33	13th	57·9	38·1	47·5	+1·9	4	0·93	24	+17	Wisley §	5·7	+0·7	42	5	20	48·7	+3·4	48·2	+3·3
Kent	Tunbridge Wells ¶	354	*a*	68	13th	32	13th	56·9	38·1	47·1	+1·6	4	1·04	26	+18	Tunbrid'eW'ls§	6·6	+1·3	49	5	23	48·9	—	48·2	—
	Margate ... ¶	51	*a*	66	14th	38	17th	55·9	43·4	49·4	+3·6	2	0·30	8	+ 1	Margate §	7·4	+2·1	54	0	33	50·3	+4·4	50·1	+4·5
	Dungeness ¶	20	*t*	57	13th	35	13th	53·6	41·9	47·5	+2·5	3	0·68	17	+10	Folkestone §	7·5	—	55	1	27	—	—	49·0	—
Sussex	St. Leonards ¶	178	*p*	60	13th	38	11, 17	54·9	41·4	47·8	+2·0	4	0·90	23	+15	St.Leonards §	8·1	+2·5	60	1	30	50·7	—	48·1	—
	Worthing	36	*a*	63	13th	37	14, 17	55·8	41·2	48·2	—	3	0·83	21	—	Worthing §	6·8	+1·2	51	0	31	49·9	+3·0	48·6	+2·4
I. of Wight	Ventnor ... ¶	59	*a*	60	13th	41	17th	53·9	44·3	48·9	+1·9	3	1·01	26	+17	Ventnor §	6·5	+0·9	48	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	65	13th	37	12, 13	56·6	39·9	47·9	+0·6	4	1·07	27	+18	Southampton§	5·8	+0·4	43	0	31	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	?64	13th	28	13th	?56·1	?36·1	?45·6	?+1·4	4	0·93	23	+13	Marlboro' §	5·1	+0·7	38	4	24	48·0	—	48·3	—
	Porton ... ¶	363	*a*	64	13th	29	13th	55·4	35·4	44·9	—	4	0·66	17	—	Porton ...	5·5	—	41	4	23	47·6	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e) ¶	487	*p*	57	13th	31	12th	51·7	38·3	44·7	+1·2	4	1·35	34	+21	Aspatria §	6·9	+2·0	50	1	27	46·8	+3·0	45·7	+2·3
	Newton Rigg ¶	559	*p*	?60	13th	28	12th	?53·3	35·0	?43·7	?+1·1	4	1·05	27	+15	NewtonRigg §	?6·6	?+1·7	48	4	22	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	58	13th	32	12, 13	53·3	37·9	45 2	+1·7	4	1·09	28	+12	Stonyhurst §	5·5	+0·7	40	2	28	—	—	—	—
	Blackpool ¶	66	*a*	58	12, 13	32	12th	54·1	40·7	47·1	+2·9	4	0·70	18	+ 7	Blackpool §	6·0	+0·4	44	4	26	49·0	—	46·8	—
	Southport ¶	37	*a*	61	12th	32	12th	55·7	40·6	47·8	+3·3	4	0·78	20	+ 9	Southport §	6·5	+1·1	48	2	25	48·9	+3·6	47·9	+3·3
Manchester	Whitworth Pk. ¶	125	*p*	63	13th	34	12th	55·4	41·1	47·9	+2·4	4	1·02	26	+15	Whitworth Pk.	5·5	+1·7	40	—	—	—	—	—	—
Cheshire	Liverp'l (Bidston) ¶	189	*a*	59	12th	35	12th	54·1	41·4	47·5	+2·4	4	0·39	10	0	Oldham Road	4·6	+0·5	34	1	30	47·1	+4·1	46·9	+3·0
																Bidston ...	6·2	—	45	1	29	—	—	—	—
7b. NORTH WALES.																(Ches.)H'lake§	6·7	+1·5	49	—	—	—	—	—	—
Flint	Sealand ... ¶	16	*t*	61	13th	27	12th	55·1	36·3	45·3	—	4	0·30	8	—	Sealand ...	6·4	—	46	5	19	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	59	12, 13	37	12th	55·3	42·1	48·4	+2·8	4	0·21	5	- 6	Llandudno §	7·7	+2·1	56	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	59	11th	37	12th	54·1	42·7	48·1	+2·9	4	0·88	22	+10	Holyhead ...	7·7	—	56	1	30	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ¶	59	*a*	61	12th	39	12th	52·7	41·7	46·9	—	4	0·66	17	—	Aberystwyth§	7·2	+1·9	53	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	54	12, 13	40	13th	51·3	42·9	46·9	+1·4	3	0·87	22	+11	St.Ann'sHd. §	7·8	+1·9	57	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	63	13th	27	13th	52·4	34·3	42·9	—	4	1·08	27	—	Rhayader §	5·9	—	44	4	16	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	64	13th	36	12th	54·6	39·1	46·5	+0·9	3	1·23	31	+17	Cardiff ...	6·0	—	44	2	27	48·8	+3·1	48·0	+2·9
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	65	13th	33	13th	56·0	39·7	47·5	+1·5	4	1·07	27	+16	Bath §	5·6	+0·4	41	—	—	49·5	—	48·5	—
Dorset	Shaftesbury ¶	722	*a*	63	13th	31	17th	54·4	38·3	46·0	+1·3	4	0·64	16	+ 5	Shaftesbury §	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	19	*t*	56	13th	41	12, 13	51·9	44·7	48·1	+2·0	3	0·92	23	+15	Weymouth...	5·8	—	43	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	63	13th	33	13th	55·0	39·3	46·8	+2·1	4	1·01	26	+ 9	Arlington ...	—	—	—	1	27	—	—	—	—
	Cullompton ¶	202	*a*	67	13th	30	13th	58·6	37·1	47·3	+1·0	4	0·79	20	+ 8	Cullompton §	6·6	+1·4	49	4	22	50·2	—	—	—
	Plymouth ¶	116	*p*	60	13th	36	13th	54·7	43·6	48·9	+1·6	4	1·01	26	+14	Plymouth §	7·5	+1·7	55	2	30	50·5	+2·8	49·8	—
Cornwall	Newquay	190	*a*	58	12th	36	13th	54·8	42·9	48·6	+1·8	4	0·51	13	+ 2	Newquay §	8·3	+2·5	61	—	—	49·8	—	49·1	—
	Falmouth ¶	167	*a*	59	13th	40	13th	55·1	45·1	49·9	+3·0	4	1·05	27	+13	Falmouth §	7·8	+1·7	58	0	34	52·7	—	51·5	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	61	12th	39	16th	54·6	43·0	48·5	+4·2	5	1·01	26	+16	Malin Head...	7·8	—	57	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	58	11th	40	16th	54·0	?43·3	?48·4	?+2·6	5	1·81	46	+31										
	Mallarany ...	120	*a*	61	11, 12	38	16th	56·4	41·9	48·8	—	6	2·48	63	—	Mallarany ...	8·4	—	61	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	60	11, 12, 13	36	1, 12, 16	57·0	39·3	47·8	+3·2	6	1·52	39	+25	MarkreeC'tle§	7·6	+2·5	56	—	—	50·5	+4·3	47·6	+2·5
Armagh	Armagh ... ¶	204	*p*	61	13th	37	11, 16	56·0	40·0	47·6	+3·1	5	1·03	26	+15	Armagh §	7·3	+2·2	53	1	30	49·1	+4·0	47·3	+2·6
Down	Donaghadee ¶	40	*t*	58	13th	36	13th	53·1	40·4	46·5	+1·8	5	0·87	22	+11										
10. IRELAND, S.																Trinity Coll.	—	—	—	0	31	49·7	+3·6	48·1	+2·1
Dublin	Dublin City ¶	54	*p*	59	14th	40	12, 16	56·0	42·9	49·1	+2·6	5	0·53	13	+ 3	Phœnix Pk. §	7·4	+1·8	54	3	28	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	62	13th	37	12, 16	56·4	40·4	48·0	+3·1	5	0·97	25	+14	Dublin City	—	—	—	0	34	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	62	13th	35	13, 16	56·1	39·1	47·2	+1·8	5	0·75	19	+ 8	Birr Castle §	8·0	+2·8	59	3	26	—	—	—	—
Waterford	Waterford... ¶	137	*a*	57	13, 15	38	13, 16	55·0	41·6	48·0	+2·0	4	0·78	20	+ 7										
	Seskin, Carrick-on-Suir	542	*p*	61	13th	37	11, 16	54·3	39·6	46·6	—	5	1·17	30	—	Seskin ...	8·1	—	59	2	29	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	63	13th	37	11th	56·7	41·4	48·7	+2·3	5	1·33	34	+21										
Kerry	Cahirciveen ¶	30	*t*	61	11th	41	13th	55·1	45·4	50·0	+3·1	5	1·59	40	+21	Cahirciveen	6·7	+1·3	49	0	35	—	—	—	—
	Killarney ... ¶	174	*a*	—	—	—	—	—	—	—	—	—	—	—	—	(ValenciaO.)§									
Cork	Roche's Point ¶	22	*t*	55	13th	41	11, 16	53·0	44·1	48·3	+1·8	5	0·77	20	+ 6	Ballinacurra§	8·2	+2·5	60	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	58	13th	43	16, 17	54·1	46·1	49·9	+2·1	4	0·55	14	+ 4	St. Mary's §	7·7	+1·8	57	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	61	14th	40	13th	55·0	44·0	49·2	+0·9	4	1·12	29	+18	St.PeterPort§	8·6	+2·3	64	0	34	52·9	+4·4	50·6	+2·7
Jersey	St. Heliers ¶	28	*a*	65	13th	42	17th	57·4	45·9	51·4	+3·2	3	1·07	27	+17	St. Heliers §	8·6	+2·2	64	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 17th April, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
9. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	—	0	16	14	50	62	42	0	220	31	14	16 16	49	22	16	10	5
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	13, 15	3	56	97	12	0	160	27	12	15 3	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	57	90	21	0	210	20	9	15 11	37	17	15	10	10
Edinburgh Edinburgh ...	485	39	31‡	15	1	14 to 15	17	38	70	42	0	200	41	18	15 2	59	26	15	2	00
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	14, 15	3	21	54	65	25	180	28	12	15 1	50	23	15	0	5
Dumfries Eskdalemuir ...	825	50	22	—	0	14, 15	21	44	55	48	0	200	36	16	15 3	56	25	15	3	0
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	16	1	81	73	13	0	220	25	11	16 10	47	21	16	8	40
York, E.R. Spurn Head ...	67	42	35‡	—	0	14 to 16	13	84	66	5	0	190	30	13	15 2	44	20	17	14	15
Lincoln Cranwell ...	280	43	31‡	—	0	15	8	53	(66)	(41)	0	210	28	13	15 2	38	17	15	2	21
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	15, 16	12	71	75	10	0	180	30	13	16 14	41	18	16	13	20
Essex Shoeburyness...	115	104	14‡	—	0	15, 16	18	96	38	16	0	180	33	15	16 15	53	24	16	14	40
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	57	81	30	0	180	21	9	16 14	41	18	16	14	10
Surrey Croydon ...	284	40	24	—	0	—	0	54	86	28	0	200	23	10	16 14	42	19	16	13	55
Kent Lympne ...	409	70	55‡	—	0	15, 16	12	87	68	1	0	200	32	14	15 14	48	21	15	13	55
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	59	102	7	0	150	21	9	16 11	37	17	15	10	41
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	79	77	12	0	190	24	11	15 7	44	20	16	12	35
Wiltshire Larkhill ...	526	51	34‡	—	0	15 to 17	11	92	57	8	0	210	31	14	15 5	52	23	16	10	45
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	14 to 16	8	88	65	7	0	150	27	12	14 24	48	21	16	1	20
Lancashire Southport ...	77	59	45‡	—	0	14 to 17	31	79	58	0	0	230	33	15	16 5	50	22	16	5	0
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	—	0	14 to 17	17	76	59	16	0	230	29	13	16 *2	49	22	15	0	53
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	11, 14 to 16	19	94	45	10	0	—	36	16	15 2	43	19	15	1	55
Cornwall Pendennis Castle§...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	14 to 17	26	76	50	16	0	230	34	15	16 7	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	14 to 17	54	90	18	6	0	—	36	16	15 23	57	26	15	23	20
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	13 to 15	19	119	23	7	0	200	31	14	14 20	54	24	15	17	55
Cork Weaver Pt. ...	160	30	21‡	—	0	14, 15	15	111	35	7	0	—	32	14	14 22	55	25	14	21	55
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	—	0	11, 12, 14 to 17	71	63	16	18	0	330	38	17	16 9	56	25	16	9	55

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday. * Also at 1h. and 3h. on 16th.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	20	9	4·1	14	12	5·4	17	13	6·0	15	9	3·9	21	10	4·6	18	10	4·6	23	10	4·5	15	11	5·1
North	6	6	2·5	4	2	0·9	6	5	2·1	6	4	2·0	4	3	1·5	9	10	4·4	1	1	0·5	8	4	1·8
West	13	8	3·4	18	9	4·2	15	9	3·8	15	6	2·7	21	11	4·7	17	18	7·9	14	16	7·1	18	13	6·0
East	13	3	1·5	1	4	1·7	11	10	4·3	7	11	5·1	5	6	2·8	11	19	8·7	10	5	2·2	8	11	4·8
Calm (or wind-speed < 4 mi/hr.)	2	—	—	7	—	—	2	—	—	5	—	—	1	—	—	0	—	—	3	—	—	2	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 22nd April, 1926.

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SUNDAY, APRIL 18TH TO SATURDAY, APRIL 24TH, 1926.

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

SIXTEENTH WEEK of 1926—April 18th to April 24th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	53	34	48·3	38·5	43·1	− 0·4	18	− 7	10	− 5	6	+ 2	0·79	20	+ 3	3·8	− 1·1	26	1005
Eastern.																			
1. SCOTLAND, EAST ...	54	26	49·2	36·7	42·7	− 1·0	20	− 10	15	− 3	7	+ 3	0·86	22	+12	4·0	− 1·0	28	1003
2. ENGLAND, N.E. ...	59	31	52·0	38·2	44·8	0·0	30	0	11	0	4	+ 1	0·28	7	− 1	5·0	− 0·2	35	1003
3. ENGLAND, EAST ...	59	34	52·2	40·1	45·9	+0·1	33	− 5	5	− 6	5	+ 2	0·74	19	+12	3·2	− 2·4	23	1002
4. MIDLAND COUNTIES	58	31	52·4	37·5	44·6	− 1·3	31	− 9	13	0	4	+ 1	0·37	9	+ 1	4·2	− 0·8	30	1003
5. ENGLAND, S.E. ...	59	30	52·5	39·2	45·5	− 1·4	32	− 10	8	+ 1	5	+ 2	0·74	19	+11	4·1	− 1·6	30	1003
Western.																			
6. SCOTLAND, WEST[1] ...	56	31	53·0	38·5	45·4	+0·2	34	+ 1	10	0	4	0	0·23	6	− 9	6·2	+1·0	43	1004
7. ENGLAND, N.W.[2] ...	55	32	51·2	40·3	45·5	− 0·3	29	− 6	5	− 3	4	+ 1	0·34	8	− 2	5·9	+0·4	41	1004
8. ENGLAND, S.W.[3] ...	57	29	52·3	39·2	45·5	− 1·2	32	− 7	8	+ 2	5	+ 2	0·65	17	+ 6	6·2	+0·6	44	1004
9. IRELAND, NORTH ...	58	30	52·0	39·3	45·3	− 0·8	31	− 5	8	+ 1	5	+ 1	0·38	10	− 3	8·0	+3·2	56	1006
10. IRELAND SOUTH ...	?59	30	53·5	39·6	46·2	− 1·3	36	− 7	7	+ 3	5	+ 1	0·77	20	+ 7	7·4	+2·2	52	1007
11. CHANNEL ISLANDS[4]	56	38	52·6	42·5	47·3	− 1·6	37	− 11	0	0	4	+ 1	0·89	23	+13	7·0	+0·4	50	1005
MEAN: DISTRICTS 1-10	59	26	52·0	38·9	45·1	− 0·7	31	− 6	9	− 1	5	+ 1	0·54	14	+ 3	5·4	+0·1	38	1004

THE SEASON (Spring).—Aggregates, &c., for the Period of 8 Weeks, February 28th to April 24th, 1926.

0. SCOTLAND, NORTH...	68	22	49·4	38·3	43·6	+3·3	184	+73	94	−112	37	− 1	8·38	213	+30	3·4	− 0·2	27	1010
Eastern.																			
1. SCOTLAND, EAST ...	68	20	50·3	37·0	43·5	+3·1	200	+62	119	−107	33	0	3·34	85	− 18	3·8	− 0·2	31	1011
2. ENGLAND, N.E. ...	70	24	52·2	38·5	45·1	+3·3	258	+99	85	− 88	18	− 12	1·59	41	− 37	4·1	− 0·2	33	1014
3. ENGLAND, EAST ...	76	26	53·1	39·7	46·1	+3·6	299	+101	66	−106	19	− 8	2·24	58	− 15	4·1	− 0·3	33	1015
4. MIDLAND COUNTIES	72	23	52·6	38·7	45·4	+3·0	276	+68	87	− 97	19	− 8	2·04	52	− 29	3·4	− 0·6	27	1015
5. ENGLAND, S.E. ...	72	24	53·1	39·7	46·1	+2·5	289	+74	59	− 71	22	− 5	2·84	74	− 9	4·5	0·0	36	1016
Western.																			
6. SCOTLAND, WEST[1] ...	67	23	51·2	39·1	44·9	+2·9	235	+80	72	− 84	31	− 2	5·28	136	− 15	3·7	− 0·4	29	1013
7. ENGLAND, N.W.[2] ...	72	26	51·2	40·2	45·5	+2·9	252	+83	57	− 81	22	− 7	2·55	65	− 42	4·0	− 0·1	32	1015
8. ENGLAND, S.W.[3] ...	72	27	51·9	40·4	45·9	+2·1	269	+58	49	− 61	20	− 9	3·08	79	− 45	4·1	− 0·4	33	1016
9. IRELAND, NORTH ...	65	27	51·8	40·7	46·1	+3·1	270	+87	44	− 82	30	− 6	3·53	91	− 35	4·0	+ 0·1	32	1013
10. IRELAND, SOUTH ...	65	28	52·8	41·5	47·0	+2·5	311	+75	33	− 63	32	0	3·88	100	− 32	4·2	− 0·2	33	1015
11. CHANNEL ISLANDS[4]	70	34	52·6	43·8	48·0	+1·6	346	+69	9	− 25	23	− 8	4·10	104	+ 1	5·2	− 0·1	42	1017
MEAN: DISTRICTS 1-10	76	20	52·0	39·5	45·6	+2·9	266	+79	67	− 84	25	− 6	3·04	78	− 28	4·0	− 0·2	32	1014

THE YEAR. Aggregates, &c., for the Period of 16 Weeks, January 3rd to April 24th, 1926.

0. SCOTLAND, NORTH...	68	18	47·1	37·6	42·3	+3·1	258	+99	226	−252	80	+ 1	17·49	445	+11	2·4	0·0	23	1006
Eastern.																			
1. SCOTLAND, EAST ...	68	9	47·1	36·1	41·5	+2·6	261	+73	320	−221	74	+ 9	10·05	255	+38	2·7	− 0·2	26	1008
2. ENGLAND, N.E. ...	70	8	48·5	37·5	43·0	+2·9	369	+150	260	−171	53	− 7	5·23	134	− 21	2·7	− 0·5	26	1012
3. ENGLAND, EAST ...	76	4	49·6	38·3	43·9	+3·5	436	+170	228	−221	54	− 4	6·04	154	+ 2	2·8	− 0·5	26	1013
4. MIDLAND COUNTIES	72	6	49·3	37·7	43·4	+3·0	411	+129	252	−216	52	− 6	6·51	165	− 10	2·2	− 0·7	21	1012
5. ENGLAND, S.E. ...	72	6	50·3	39·1	44·6	+3·0	460	+156	170	−178	58	+ 1	8·13	208	+24	3·1	− 0·2	29	1014
Western.																			
6. SCOTLAND, WEST[1] ...	67	21	48·4	38·5	43·4	+2·7	342	+119	184	−187	74	+ 3	16·53	421	+66	2·4	− 0·5	23	1010
7. ENGLAND, N.W.[2] ...	72	22	48·8	39·5	44·1	+3·0	391	+149	155	−193	59	− 3	8·88	227	− 12	2·6	− 0·4	25	1011
8. ENGLAND, S.W.[3] ...	72	11	50·0	40·1	45·0	+2·6	451	+128	119	−158	60	− 3	10·37	264	− 17	2·8	− 0·5	26	1013
9. IRELAND, NORTH ...	65	18	49·8	40·0	44·8	+3·0	428	+147	116	−185	72	− 3	11·07	282	+ 3	2·7	− 0·1	25	1008
10. IRELAND, SOUTH ...	65	23	51·0	41·0	46·0	+2·7	523	+140	78	−158	78	+ 9	13·82	350	+46	2·8	− 0·4	27	1010
11. CHANNEL ISLANDS[4]	70	28	51·2	43·6	47·3	+2·0	630	+165	32	− 68	62	− 7	10·93	278	+41	3·7	− 0·2	34	1014
MEAN: DISTRICTS 1-10	76	4	49·3	38·8	44·0	+2·9	407	+136	188	−189	63	0	9·66	246	+12	2·7	− 0·4	25	1011
	°F.	°F.	°F.	°F.	°F.	°F.	Day deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Deficient
	Rainfall ..	Heavy	Heavy	Moderate	Heavy	Moderate	Heavy	Light	Moderate	Moderate	Moderate	Moderate	Heavy
	Sunshine ..	Moderate	Moderate	Moderate	Scanty	Moderate	Scanty	Abundant	Moderate	Moderate	Very Abundant	Abundant	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SPRING. 8 weeks from February 28th, 1926.	Warmth ..	6, 2, 0	6, 2, 0	4, 4, 0	4, 4, 0	4, 4, 0	4, 4, 0	5, 3, 0	4, 4, 0	4, 3, 1	6, 2, 0	4, 4, 0	5, 1, 2
	Rainfall ..	3, 2, 3	1, 4, 3	1, 1, 6	3, 0, 5	1, 3, 4	3, 2, 3	4, 0, 4	1, 3, 4	1, 3, 4	1, 3, 4	1, 3, 4	3, 3, 2
	Sunshine ..	3, 2, 3	1, 5, 2	2, 2, 4	2, 4, 2	1, 3, 4	3, 3, 2	2, 3, 3	2, 5, 1	1, 5, 2	3, 1, 4	2, 2, 4	1, 3, 4

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather over the country generally was unsettled, with very fair and sunny intervals. Showers occurred on several days and in some places thunderstorms and hail were experienced. The highest temperatures were recorded either at the beginning or towards the end of the week, when in some parts of our Islands, including London, maximum readings round about 60°F. were registered. Screen minima of 32°F. and below occurred at a few places on various dates, the lowest reading, 26°F., being recorded at West Linton (Peebles) on the 18th. Ground frosts were registered in many places and at some stations the grass minimum temperatures were rather low for the time of the year. At Rhayader (Radnor) on the morning of the 24th a grass minimum reading of 17°F. was recorded. The mean temperature for the week did not differ a great deal from the normal, but in most Districts it was slightly below. Among the largest measurements of rain were :—25mm. at Deerness (Orkneys) on the 18th, 16mm. at Margate on the 20th, and 22mm. at Achnashellach (Ross-shire) on the 21st. The total amount for the week was well below the normal in Scotland W. and slightly below in England N.E., England N.W. and Ireland N., but in all other Districts it was above normal. Good sunshine values were obtained on various days, a large number of stations registering amounts varying between 10 hrs. and 13 hrs. Among the largest measurements were :—12.3 hrs. at Pembroke (St. Ann's Head) and 11.8 hrs. at Cheltenham on the 18th and 13.5 hrs. at Cahirciveen (Valencia Observatory) on the 24th, while at Malin Head the amounts recorded on both the 20th and 23rd were about 12 hrs. The total amount of sunshine for the week was below the normal in most of the northern and eastern Districts, but in the western and south-western Districts it was above normal. Lunar halos were observed at Ross-on-Wye on the 21st and at Durham, Stonyhurst and Manchester on the 23rd. Solar halos were seen at several places on various dates. A parhelion was observed in London (Greenwich) on the 20th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
0. SCOTLAND, N.																							
Shetlands	Lerwick ¶	54	t	49	22nd	39	23, 24	47·0	40·9	43·8	+2·3	4	0·18	5	- 7	Lerwick ...	5·5		37	—	—	—	—	—	—
Orkneys	Deerness	160	p	50	18, 22	38	24th	48·6	39·9	44·0	+1·6	7	1·41	36	+25	Deerness §	5·9	+0·7	40	—	—	—	—	—	—
Hebrides	Stornoway ¶	30	t	51	18th	37	20, 24	48·9	38·6	43·5	0·0	6	0·52	13	- 3	Stornoway §	4·8	- 0·7	33	—	—	—	—	—	—
	Castlebay	37	t	51	21st	41	24th	49·1	42·6	45·7	—	3	0·21	5	—	Castlebay ...	7·9	—	54	—	—	—	—	—	—
Caithness	Wick ... ¶	81	t	47	22nd	35	18th	45·9	39·0	42·3	- 0·8	7	0·93	23	+12										
Ross and Cromarty	Strathpeffer ¶	125	a	53	18th	34	18th	50·7	37·4	43·7	- 0·5	7	0·47	12	+ 1										
	Achnashellach ¶	225	a	51	18th	35	18, 20, 24	49·1	37·0	42·8	—	5	1·87	48	—	Achnashellach	—	—	—	3	27	—	—	—	—
Inverness	Inverness	242	a	52	18th	38	21st	47·7	39·6	43·5	—	6	0·71	18	—	Inverness §	2·5	—	17	0	33	—	—	—	—
	Fort Augustus ¶	68	a	52	18th	34	20th	48·0	37·9	42·7	- 1·3	5	0·78	20	+ 6	Fort Augustus§	2·0	- 2·2	14	—	—	—	—	—	—
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																							
Nairn	Nairn ... ¶	82	t	54	18th	37	18th	49·0	39·3	43·9	- 0·1	6	0·61	15	+ 7	Nairn §	3·4	—	24	—	—	—	—	—	—
Elgin	Gordon Castle ¶	104	p	51	19, 22	36	18th	49·6	38·7	43·9	- 0·4	7	1·34	34	+25	Gordon Castle	3·8	—	26	—	—	—	—	—	—
Aberdeen	Aberdeen ... ¶	46	t	51	18, 19	32	18th	49·4	38·0	43·4	—	7	0·98	25	+15	Aberdeen §	4·2	- 1·1	29	2	26	—	—	45·2	+2·8
	Balmoral ... ¶	927	a	52	18th	27	18th	46·0	32·0	38·7	- 2·2	7	1·14	29	+18	Balmoral ...	—	—	—	4	23	—	—	—	—
Perth	Crieff ... ¶	478	p	52	18, 19, 23	34	19, 21	50·3	36·1	42·9	- 1·9	6	0·51	13	+ 2										
Forfar	Dundee	147	a	57	18th	35	18th	51·6	38·9	45·0	—	6	0·44	11	—	Dundee §	3·1	—	22	1	30	47·0	—	—	—
Fife	Inchkeith ... ¶	190	t	52	20, 21	39	19, 20	49·9	40·6	45·0	—	5	0·50	13	—	Inchkeith ...	4·4	—	31	0	31	—	—	—	—
Midlothian	Edinburgh ...	441	p	52	18th	36	20th	49·1	38·7	43·7	- 0·3	7	0·54	14	+ 7	Edinburgh §	4·6	- 0·1	32	0	32	—	—	—	—
Peebles	West Linton ¶	770	a	51	18, 22, 24	26	18th	50·1	33·1	41·2	- 0·2	7	0·89	23	-	West Linton...	—	—	—	5	24	—	—	—	—
Berwick	Marchmont ¶	498	a	53	19th	33	19th	49·4	36·1	42·4	- 1·0	7	0·92	23	+12	Marchmont §	4·6	- 0·3	32	—	—	—	—	—	—
6a. SCOTLAND, W.																							
Argyll	Ford ... ¶	149	a	—	—	—	—	—	—	—	—	—	—	—	—	Ford ...	—	—	—	—	—	—	—	—	—
Renfrew	Renfrew ... ¶	36	t	56	24th	32	24th	54·6	35·9	44·8	—	4	0·30	8	—	Renfrew ...	4·9	—	34	5	24	—	—	—	—
Bute	Rothesay ... ¶	200	p	54	22nd	38	23rd	52·6	39·0	45·5	- 0·1	5	0·32	8	- 8	Rothesay §	6·6	+1·8	46	0	32	48·0	—	47·0	+2·6
Ayr	Kilmarnock ¶	90	a	56	20, 21, 24	31	23rd	55·1	35·7	44·9	+0·4	3	0·11	3	- 8	Kilmarnock ...	5·3	—	37	—	—	47·3	—	46·9	—
	Colmonell... ¶	170	a	54	21, 23	32	24th	52·9	38·3	45·3	+0·5	2	0·13	3	- 10	Colmonell ...	—	—	—	1	28	—	—	—	—
Dumfries	Dumfries ... ¶	140	p	54	24th	34	21st	52·0	37·4	44·4	- 1·1	5	0·27	7	- 5	Dumfries ...	4·9	—	34	6	22	47·0	+2·0	46·0	+2·0
	Eskdalemuir ...	794	t	53	21st	30	19th	49·0	33·6	40·9	—	6	0·76	19	—	Eskdalemuir §	3·7	- 0·9	26	4	26	—	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
					Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal			Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Grass Min.: Lowest reading	Earth 1 ft.: Mean	Earth 1 ft.: Deviation from Normal	Earth 4 ft.: Mean	Earth 4 ft.: Deviation from Normal
			Ft.		°F.		°F.		°F.	°F.	°F	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6*b*. ISLE OF MAN.																										
I. of Man	Douglas ...	¶	284	*a*	53	18th	42	24th	51·0	44·4	47·5	+2·1	4	0·23	6	- 7	Douglas §	8·2	+2·1	58	0	35	—	—	—	—
2. ENGLAND, N.E.																										
Northumberland	Cockle Park	¶	324	*p*	53	18, 19	34	21, 24	51·4	35·4	43·0	+0·3	4	0·24	6	- 3	Cockle Park §	5·5	+0·6	38	—	—	44·6	+1·2	45·1	+2·1
	Tynemouth	¶	67	*t*	56	18th	37	21, 24	50·4	39·9	44·9	+0·8	2	0·12	3	- 5	Tynemouth...	—	—	—	0	34	—	—	—	—
Durham	Durham ...	¶	336	*p*	54	18, 19	34	19, 21, 24	51·7	37·0	44·0	- 0·1	2	0·20	5	- 3	Durham §	4·4	- 0·2	31	2	29	—	—	—	—
York,	Rounton ...	¶	249	*p*	55	18, 19	31	24th	51·6	35·3	43·1	- 0·8	7	0·37	9	0	Rounton ...	—	—	—	6	23	46·7	—	—	—
N. Riding	West Witton	...	605	*a*	54	19th	35	24th	51·6	38·0	44·5	—	4	0·69	18	—	West Witton	—	—	—	3	27	46·2	—	44·1	—
	Scarborough	¶	118	*a*	59	18, 19	38	20th	54·9	40·6	47·4	+2·4	5	0·33	8	0	Scarborough †§	4·9	- 0·2	35	—	—	—	—	48·0	—
	York	... ¶	56	*p*	55	18, 19	34	24th	52·6	37·3	44·6	- 1·5	6	0·40	10	+ 1	York §	4·5	- 0·1	31	—	—	—	—	—	—
E. Riding	Spurn Head	¶	29	*t*	54	18th	40	19, 22	50·4	41·3	45·6	+0·5	5	0·24	6	0	Spurn Head	5·8	—	41	—	—	46·5	+1·3	46·3	+2·3
Lincoln	Lincoln ...	¶	58	*a*	56	18, 19	35	22nd	53·3	38·9	45·8	- 0·7	4	0·30	8	+ 1	Lincoln ...	—	—	—	0	32	47·3	+1·6	47·3	+3·1
	Cranwell ...	¶	236	*t*	56	18th	35	24th	51·7	38·3	44·7	- 1·6	4	0·32	8	0	Cranwell §	5·3	- 0·1	38	2	29	—	—	—	—
																	Skegness §	5·2	- 0·5	37	—	—	—	—	—	—
3. ENGLAND, E.																										
Norfolk	Cromer ...	¶	196	*a*	57	18, 19	37	18th	52·5	40·1	46·0	+0·8	5	0·32	8	+ 3	Cromer §	3·2	- 2·6	22	—	—	—	—	—	—
	Yarmouth..	¶	13	*t*	57	18th	39	18th	51·6	41·7	46·4	+1·5	6	0·78	20	+13	Yarmouth §	3·6	—	25	0	35	49·0	+1·3	48·0	+1·2
	Norwich ...	¶	98	*a*	58	18th	37	18th	52·7	40·2	46·2	+0·3	5	0·71	18	+11	Norwich ...	2·5	—	18	0	33	48·2	—	—	—
	Geldeston ...	¶	37	*a*	58	18th	37	18th	52·5	40·7	46·3	+0·8	6	0·93	24	+18	Geldeston §	3·2	- 2·5	23	—	—	—	—	—	—
Cambridge	Cambridge	¶	41	*p*	59	18th	36	20, 22	53·4	39·3	46·0	- 0·4	5	0·75	19	+13	Cambridge §	3·3	- 2·3	24	1	30	49·1	+1·7	49·0	+2·7
Hertford	Rothamsted	¶	420	*a*	55	18th	34	18th	50·4	37·7	43·8	- 1·7	4	0·35	9	+ 2	Rothamsted §	3·6	- 1·8	25	3	28	45·8	—	—	—
Middlesex	Tottenham	¶	51	*p*	58	18th	39	18, 22, 23	53·6	40·1	46·5	—	5	0·99	25	—	Tottenham §	3·2	—	23	0	33	—	—	48·9	+2·6
Essex	Clacton-on-Sea	¶	55	*t*	55	18th	38	22nd	51·1	40·6	45·6	+0·1	5	1·06	27	+21	Cl'cton-on-Sea§	2·4	- 3·7	17	0	34	48·2	+1·0	49·0	+2·0
	Southend ...	...	90	*a*	61	18th	37	22nd	53·4	40·3	46·5	—	5	0 97	25	—	Southend ...	3·4	—	24	0	36	48·0	—	—	—
4. MIDLAND COUNTIES.																										
York,	Harrogate	¶	478	*t*	55	19th	35	24th	50·9	37·3	43·8	- 0·3	4	0·41	10	+ 1	Harrogate §	5·2	0·0	36	4	28	45·2	+1·5	45·9	+2·5
W. Riding	Sheffield ...	...	428	*p*	54	18th	37	24th	51·6	39·6	45·3	—	3	0·33	9	0	Sheffield §	4·0	- 0·7	28	0	31	45·5	+1·2	45·1	+2·2
Derby	Buxton ...	...	987	*a*	50	18th	34	24th	47·9	36·9	42·1	- 0·8	5	0·40	10	- 3	Buxton ...	3·8	—	27	1	30	43·9	+0·3	42·9	+0·7
Nottingham	Worksop(Hods'ck)	¶	56	*a*	57	19th	33	19th	54·9	38·0	46·0	+0·2	5	0·37	9	+ 2	Worksop §	4·1	- 0·5	29	3	28	46·7	—	46·7	—
	Nottingham	¶	192	*a*	57	18th	33	19th	52·7	37·9	44·9	- 0·7	3	0·23	6	0	Nottingham §	3·1	- 1·8	22	2	29	46·0	+0·6	46·1	+2·8
Warwick	Birmingham(Edg)	¶	535	*t*	57	18th	36	24th	51·4	37·9	44·3	- 1·5	4	0·43	11	+ 3	Birmingham §	3·5	- 0·5	25	2	30	44·2	+0·4	46·0	+1·8
Northampton	Oundle ...	¶	147	*a*	54	19th	35	20th	51·7	38·3	44·7	—	5	0·33	9	—	Oundle ...	4·5	—	32	3	30	48·0	—	47·4	—
Oxford	Oxford ...	¶	208	*a*	58	18th	35	19th	53·9	38·9	46·0	- 1·0	5	0·56	14	+ 7	Oxford §	4·0	- 1·2	29	1	30	49·1	—	48·5	—
Stafford	Cheadle ...	¶	646	*a*	58	18th	34	24th	51·6	36·6	43·7	- 1·0	3	0·06	1	- 8	Cheadle ...	—	—	—	3	29	—	—	—	—
Worcester	Tenbury ...	¶	315	*a*	57	18th	31	24th	52·7	35·6	43·7	- 2·2	5	0·20	5	- 2	Tenbury ...	—	—	—	4	25	46·5	—	—	—
	Malvern ...	...	377	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Malvern ...	—	—	—	—	—	—	—	—	—
Hereford	Hereford ...	¶	291	*a*	58	18th	31	22, 24	52·4	35·0	43·3	- 3·4	5	0·57	15	+ 7	Ross-on-Wye§	4·8	—	34	4	24	47·0	—	48·1	—
Gloucester	Clifton ...	¶	225	*a*	55	18th	37	19, 22	51·7	39·4	45·3	- 2·5	5	0·51	13	+ 4	Clifton §	4·8	- 0·4	34	0	37	—	—	—	—
5. ENGLAND, S.E.																										
London	Westminster	...	27	*a*	57	18th	38	22nd	53·1	41·4	47·0	- 1·0	3	0·69	18	+11	Westminster	3·1	- 1·3	22	3	28	—	—	—	—
	Greenwich‡	...	149	*a*	61	18th	36	22nd	54·4	40·0	46·9	- 0·5	5	0·97	25	+18	Greenwich ...	2·6	- 2·6	18	2	30	—	—	—	—
	Hampstead	...	450	*p*	57	18th	36	22nd	51·4	38·0	44·4	—	4	0·91	23	—	Hampstead...	3·9	—	28	5	26	—	—	—	—
	Camden Square	...	110	*a*	60	18th	38	22nd	54·1	40·6	47·0	- 1·4	4	0·87	22	+14	Camden Sq're	—	—	—	0	32	47·3	—	47·1	—
Surrey	Richmond (Kew O)	¶	18	*t*	57	18th	38	18th	52·9	40·4	46·4	- 0·7	2	0·56	14	+ 7	Richmond §	3·4	- 1·9	24	3	29	48·4	+1·5	48·6	+2·6
	Wisley ...	¶	150	*a*	59	18th	34	24th	53·6	38·1	45·5	- 1·1	5	0·61	15	+ 8	Wisley §	3·9	- 1·5	28	4	21	48·6	+1·9	48·1	+2·4
Kent	Tunbridge Wells	¶	354	*a*	56	19th	33	22nd	52·7	37·6	44·8	- 1·7	6	0·58	15	+ 7	Tunbrid'eW'ls§	4·1	- 1·6	30	4	25	48·5	—	48·5	—
	Margate ...	¶	51	*a*	57	18th	39	18, 20	51·1	42·0	46·3	- 0·5	5	1·58	40	+33	Margate §	3·9	- 1·8	28	0	35	48·4	+1·3	49·9	+3·5
	Dungeness	¶	20	*t*	53	18th	35	24th	51·6	40·0	45·5	- 0·5	6	1·02	26	+19	Folkestone §	3·9	—	28	0	34	—	—	49·2	—
Sussex	St. Leonards	¶	178	*p*	54	18, 19	38	20, 22	52·7	39·9	46·0	- 0·8	6	1·12	29	+21	St.Leonards §	4·2	- 2·0	31	0	31	50·3	—	48·9	—
	Worthing ...	...	36	*a*	56	18, 19, 21	37	19, 20	53·5	39·2	46·0	—	4	0·35	9	—	Worthing §	5·3	- 0·9	38	0	32	50·0	+1·5	49·0	+2·0
I. of Wight	Ventnor ...	¶	59	*a*	55	19th	39	22, 24	53·0	41·3	46·9	- 1·0	5	0·65	17	+ 9	Ventnor §	4·2	- 1·9	31	—	—	—	—	—	—
Hampshire	Southampton	¶	64	*p*	55	18, 21	35	19, 22	53·4	38·4	45·5	- 2·8	5	0·40	10	+ 1	Southampton§	4·1	- 1·8	30	2	30	—	—	—	—
Wiltshire	Marlborough	¶	424	*a*	—	—	30	19, 22	—	34·9	—	—	5	0·44	11	+ 1	Marlboro' §	4·1	- 0·8	29	6	24	47·3	—	48·3	—
	Porton ...	¶	363	*a*	55	18th	32	22, 24	51·9	34·8	42·9	—	5	0·48	12	—	Porton ...	3·8	—	28	6	25	46·2	—	—	—
7*a*. ENGLAND, N.W.																										
Cumberland	Aspatria(Mealsg'e)	¶	487	*p*	52	24th	35	21st	49·7	37·9	43·5	- 1·3	6	0·58	15	+ 4	Aspatria §	4·0	- 1·4	28	0	33	45·9	+0·5	45·8	+1·7
	Newton Rigg	¶	559	*p*	53	18, 19	32	21st	50·9	37·0	43·6	- 0·3	7	0·52	13	+ 3	NewtonRigg §	4·9	- 0·5	34	3	27	—	—	—	—
Lancashire	Stonyhurst	¶	377	*a*	52	22, 24	35	24th	50·7	38·7	44 4	- 0·5	3	0·57	14	+ 1	Stonyhurst §	4·9	- 0·4	34	0	31	—	—	—	—
	Blackpool	¶	66	*a*	53	19, 22, 24	37	24th	52·4	41·6	46·7	+1·2	3	0·09	2	- 7	Blackpool §	7·3	+1·2	52	3	25	49·8	—	47·4	—
	Southport	¶	37	*a*	53	18, 23, 24	37	24th	52·0	41·9	46·7	+0·9	4	0·23	6	- 3	Southport §	7·1	+1·2	50	1	29	49·5	+2·2	48·6	+2·8
Manchester	Whitworth Pk.	¶	125	*p*	53	18th	35	24th	51·6	39·7	45·4	- 1·5	4	0·26	7	- 2	Whitworth Pk.	1·9	- 2·2	14	—	—	—	—	—	—
																	Oldham Road	2·3	- 2·2	16	0	34	45·8	+1·3	47·3	+2·6
Cheshire	Liverp'l (Bidston)	¶	189	*a*	53	18, 24	40	21st	50·7	41·9	46·1	- 0·3	3	0·09	2	- 6	Bidston ...	6·2	—	43	0	35	—	—	—	—
																	(Ches.)H'lake§	6·7	+1·0	47	—	—	—	—	—	—
7*b*. NORTH WALES.																										
Flint	Sealand ...	¶	16	*t*	55	24th	32	24th	52·6	39·3	45·6	—	3	0·29	7	—	Sealand ...	5·3	—	38	4	24	—	—	—	—
Carnarvon	Llandudno	¶	22	*a*	55	24th	40	24th	51·7	43·0	47·1	+0·2	5	0·41	10	+ 1	Llandudno §	6·9	+0·9	49	—	—	—	—	—	—
Anglesey	Holyhead ...	¶	26	*t*	53	18th	40	24th	50·9	43·3	46·9	+0·6	2	0·16	4	- 6	Holyhead ...	8·4	—	59	0	35	—	—	—	—
8*a*. SOUTH WALES.																										
Cardigan	Aberystwyth	¶	59	*a*	52	18, 23	36	21, 24	50·6	41·6	45·9	—	2	0·04	1	—	Aberystwyth§	6·5	+1·0	46	—	—	—	—	—	—
Pembroke	St. Ann's Hd.	¶	150	*t*	55	24th	39	24th	51·6	42·3	46·7	+0·6	4	0·36	9	- 1	St.Ann'sHd. §	8·2	+2·2	59	—	—	—	—	—	—
Radnor	Rhayader ...	¶	757	*a*	54	18th	29	24th	49.6	36·1	42·5	—	5	0·78	20	—	Rhayader §	5·0	—	35	4	17	—	—	—	—
Glamorgan	Cardiff ...	¶	202	*p*	56	18th	36	21st	52·3	38·9	45·3	- 1·2	4	0·51	13	+ 1	Cardiff ...	5·7	—	40	1	29	48·0	+0·7	48·3	+2·5
8*b*. ENGLAND, S.W.																										
Somerset	Bath ...	¶	66	*a*	57	18th	34	24th	53·0	39·0	45·7	- 1·3	4	0·47	12	+ 2	Bath §	4·3	- 1·2	31	—	—	49·0	—	48·9	—
Dorset	Shaftesbury	¶	722	*a*	54	18th	35	21, 22, 24	51·0	36·4	43·4	- 2·2	4	0·60	15	+ 5	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill	¶	19	*t*	53	21, 22	39	24th	51·7	43·1	47·2	+0·3	5	0·80	20	+13	Weymouth...	5·3	—	38	—	—	—	—	—	—
Devon	Arlington ...	¶	613	*a*	53	18th	34	21st	51·7	38·0	44·5	- 1·0	4	0·72	18	+ 3	Arlington ...	—	—	—	1	30	—	—	—	—
	Cullompton	¶	202	*a*	57	18, 22	34	22, 24	54·7	36·3	45·1	- 2·0	6	0·64	16	+ 5	Cullompton §	6·3	+1·0	46	5	26	49·2	—	—	—
	Plymouth	¶	116	*p*	56	24th	38	18th	53·7	40·9	47·0	1·1	5	0·66	17	+ 6	Plymouth §	6·1	+0·2	44	0	32	49·5	+0·3	49·7	—
Cornwall	Newquay ...	...	190	*a*	52	19th	36	24th	50·8	41·6	46·0	- 1·5	6	1·00	25	+16	Newquay §	5·9	0·0	43	—	—	49·5	—	49·4	—
	Falmouth	¶	167	*a*	55	23rd	39	24th	53·3	41·4	47·1	- 0·5	6	0·98	25	+13	Falmouth §	7·0	+0·8	50	0	34	51·0	—	51·9	—
9. IRELAND, N.																										
Donegal	Malin Head	¶	51	*t*	49	18, 21, 23	37	24th	48·1	41·3	44·5	- 1·1	4	0·13	3	- 8	Malin Head...	9·9	—	69	—	—	—	—	—	—
Mayo	Blacksod Point	¶	10	*t*	54	23, 24	40	24th	51·6	42·6	46·9	- 0·2	5	0·35	9	- 7										
	Mallarany	...	120	*a*	58	24th	39	21st	53·3	41·0	46·9	—	5	0·51	13	—	Mallarany ...	7·4	—	52	—	—	—	—	—	—
Sligo	Markree Castle	¶	122	*p*	56	24th	31	24th	52·6	37·3	44·6	- 1·3	6	0·79	20	+ 5	MarkreeC'tle§	8·3	+3·4	59	—	—	49·8	+2·0	48·1	+2·4
Armagh	Armagh ...	¶	204	*p*	57	24th	34	21st	54·3	37·7	45·6	- 0·4	5	0·35	9	- 3	Armagh §	7·7	+2·9	54	4	26	48·8	+2·2	47·8	+2·3
Down	Donaghadee	¶	40	*t*	53	18th	37	18, 20	51·6	40·3	45·7	- 0·3	4	0·28	7	- 5										
10. IRELAND, S.																	Trinity Coll.	—	—	—	0	31	48·8	+1·2	48·8	+2·1
Dublin	Dublin City		54	*p*	55	19, 24	36	21, 24	53·0	39·6	46·0	- 1·9	5	0·49	12	+ 2	Phœnix Pk. §	6·8	+1·5	48	2	25	—	—	—	—
King'sCounty	Birr Castle	¶	173	*t*	58	24th	30	24th	53·7	36·3	44·6	- 1·7	4	0·37	9	- 2	Dublin City	—	—	—	0	32	—	—	—	—
Kilkenny	Kilkenny ...	¶	182	*a*	58	24th	32	24th	54·1	37·3	45·3	- 1·5	6	0·61	15	+ 4	Birr Castle §	6·8	+2·0	49	3	20	—	—	—	—
Waterford	Waterford...	¶	137	*a*	57	19th	36	21, 24	53·6	38·9	45·9	- 1·5	6	0·82	21	+ 8										
	Seskin,Carrick-on-Suir		542	*p*	55	19, 24	35	19, 21, 24	51·3	36·9	43·8	—	7	0·94	24	—	Seskin ...	5·9	—	42	1	27	—	—	—	—
Limerick	Foynes ...	¶	50	*a*	56	24th	33	24th	52·9	41·0	46·7	- 1·1	5	0·95	24	+11										
Kerry	Cahirciveen	¶	30	*t*	55	23rd	36	24th	52·0	42·4	47·0	- 1·2	4	0·75	19	+ 1	Cahirciveen	8·1	+3·0	58	0	32	—	—	—	—
	Killarney ...	¶	174	*a*	?59	23, 24	33	24th	?55·7	?39·9	?47·4	?- 0·4	5	1·33	34	+17	(ValenciaO.)§									
Cork	Roche's Point	¶	22	*t*	55	19, 21	37	24th	52·7	41·1	46·6	- 1·2	5	0·88	22	+ 8	Ballinacurra§	7·7	+2·3	55	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																										
Scilly	St. Mary's...	¶	128	*t*	56	24th	38	23rd	53·3	41·3	47·0	- 1·4	5	0·92	23	+14	St. Mary's §	8·0	+1·9	58	—	—	—	—	—	—
Guernsey	St. Peter Port**	¶	173	*p*	54	21st	41	18th	52·0	42·9	47·2	- 1·9	3	0·78	20	+10	St.PeterPort§	7·1	+0·5	51	0	31	51·5	+1·8	51·0	+2·4
Jersey	St. Heliers	¶	28	*a*	55	22, 23	40	23rd	52·6	43·3	47·7	- 1·4	5	0·97	25	+15	St. Heliers §	5·8	- 0·8	42	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 24th April, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	o	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	—	0	20 to 22	6	68	61	30	3	30	26	12	21 11	37	17	23	10	30
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	21	1	74	86	7	0	10	25	11	21 16	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	26	113	29	0	30 / 360	18	8	22 15 / 23 9	28	13	21 10 / 23 13		20 25
Edinburgh Edinburgh ...	485	39	31‡	—	0	—	0	37	85	46	0	30	20	9	22 15	30	13	22	15	20
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	—	0	12	99	57	0	320	20	9	19 13	38	17	22	13	40
Dumfries Eskdalemuir ...	825	50	22	—	0	—	0	48	69	51	0	20	20	9	22 15	35	15	22	10	55
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	—	0	36	115	17	0	280	20	9	18 16	31	14	18	11	20
York, N.R. Spurn Head ...	67	42	35‡	—	0	—	0	104	59	5	0	350	23	10	22 11	31	14	19	18	45
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	34	(112)	(22)	0	310	20	9	19 17	28	13	19	17	15
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	21	5	76	82	5	0	360	29	13	21 7	38	17	21	7	30
Essex Shoeburyness...	115	104	14‡	—	0	—	0	33	125	10	0	30	17	8	23 11	31	14	21	5	35
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	3	142	23	0	30	13	6	23 10	25	11	18	14	35
Surrey Croydon ...	284	40	24	—	0	—	0	3	136	29	0	30	14	6	24 18	28	13	19	16	15
Kent Lympne ...	409	70	55‡	—	0	21	2	75	88	3	0	330	28	13	21 6	41	18	21	6	10
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	—	—	—	—	—	—	—	—	—	—	— —	—	—	—	—	—
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	10	144	14	0	280	15	7	19 16	33	15	19	18	35
Wiltshire Larkhill ...	526	51	34‡	—	0	—	0	77	(91)	(0)	0	50	21	9	23 10	31	14	19	14	0
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	18 to 20	15	70	65	18	0	300	35	16	19 19	44	20	19	19	10
Lancashire Southport ...	77	59	45‡	—	0	18 to 20	29	67	62	10	0	290	34	15	19 20	42	19	19	16	35
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	—	0	—	0	101	49	18	0	310	23	10	19 10	31	14	22	12	40
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	20	4	44	105	15	0	—	29	13	20 17	45	20	20	17	15
Cornwall Pendennis Castle§...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	22	1	91	68	8	0	20	25	11	22 22	—	—	—	—	—
Clare Quilty ...	100	40	32‡	—	—	—	—	—	—	—	—	—	—	—	— —	—	—	—	—	—
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	20, 22	7	95	51	15	0	270	31	14	20 6	50	22	20	8	5
Cork Weaver Pt. ...	160	30	21‡	—	0	22	6	71	78	13	0	—	26	12	22 9	40	18	22	18	40
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	20	3	18 to 21	37	78	47	3	0	300	41	18	20 15	57	25	20	14	30

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	4	6	2·5	2	4	1·7	7	6	2·6	8	4	2·0	4	6	2·8	2	5	2·3	6	5	2·1	4	5	2·0
North	22	11	4·7	15	6	2·8	19	11	5·0	16	7	3·0	20	11	4·9	23	13	5·8	15	9	3·9	20	14	6·2
West	9	5	2·1	12	8	3·5	14	8	3·5	15	5	2·4	20	9	4·2	15	19	8·7	18	13	5·7	14	8	3·5
East	16	6	2·8	6	5	2·3	9	7	3·3	9	4	1·7	4	10	4·5	9	7	3·2	7	5	2·4	9	4	1·6
Calm (or wind-speed < 4 mi/hr.)	1	—	—	9	—	—	1	—	—	3	—	—	4	—	—	0	—	—	2	—	—	3	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 29th April, 1926.

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WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) No. 17.

SEVENTEENTH WEEK.
SUNDAY, APRIL 25TH TO SATURDAY, MAY 1ST, 1926.

Price 0½d. Net [illegible] 0¾d.
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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

SEVENTEENTH WEEK of 1926—April 25th to May 1st, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air.										Rainfall.				Sunshine.			Mean Pressure at M.S.L.
	At any "D.-V." Station		Means of				Accumulated Number of Day-Degrees				Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Daily Mean	Deviation from Normal	Percentage of Possible Duration	
	Highest	Lowest	Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Above 42°	Deviation from Normal	Below 42°	Deviation from Normal								
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	56	35	50·5	42·7	46·4	+2·0	31	+ 2	0	− 12	2	− 2	0·37	9	− 8	3·9	− 0·7	26	1017
Eastern.																			
1. SCOTLAND, EAST ...	53	28	48·1	40·6	44·1	− 0·7	19	− 15	4	− 9	5	+ 1	0·77	20	+ 8	2·0	− 3·3	13	1016
2. ENGLAND, N.E. ...	62	34	50·9	42·8	46·6	+0·5	32	− 5	0	− 8	5	+ 1	0·50	13	+ 2	0·8	− 4·5	5	1012
3. ENGLAND, EAST ...	64	37	54·7	45·5	49·9	+2·4	55	+10	0	− 7	5	+ 1	0·75	19	+ 7	1·2	− 4·6	8	1010
4. MIDLAND COUNTIES	62	33	53·6	43·5	48·3	+0·9	44	− 3	0	− 9	6	+ 2	0·88	22	+ 9	0·4	− 4·9	3	1011
5. ENGLAND, S.E. ...	65	36	55·1	45·5	50·1	+1·6	57	+ 8	0	− 4	5	+ 1	1·00	25	+11	0·9	− 5·2	6	1009
Western.																			
6. SCOTLAND, WEST[1] ...	61	34	53·1	43·8	48·2	+1·9	43	+ 4	0	− 7	2	− 2	0·24	6	− 12	1·4	− 3·8	10	1015
7. ENGLAND, N.W.[2] ...	64	33	53·8	44·2	48·8	+1·7	48	+ 8	0	− 5	4	0	0·29	7	− 7	2·0	− 3·2	14	1011
8. ENGLAND, S.W.[3] ...	63	35	55·4	44·9	49·9	+1·7	55	+ 9	0	− 3	4	0	0·46	12	− 7	2·5	− 3·4	17	1009
9. IRELAND, NORTH ...	60	26	52·8	40·6	46·5	− 0·3	35	− 4	4	− 1	2	− 3	0·12	3	− 12	—	—	—	1013
10. IRELAND SOUTH ...	67	30	56·7	41·2	48·6	+0·2	48	0	2	− 1	3	− 1	0·41	10	− 9	5·0	− 0·5	34	1011
11. CHANNEL ISLANDS[4]	64	41	56·3	47·1	51·5	+1·5	67	+10	0	0	4	0	0·31	8	− 6	4·2	− 2·5	30	1009
MEAN: DISTRICTS 1-10	67	26	53·4	43·3	48·1	+1·0	44	+ 1	1	− 5	4	0	0·54	14	− 1	—	—	—	1012

THE SEASON (Spring).—Aggregates, &c., for the Period of 9 Weeks, February 28th to May 1st, 1926.

0. SCOTLAND, NORTH...	68	22	49·5	38·8	43·9	+3·1	215	+75	94	−124	39	− 3	8·75	222	+22	3·5	− 0·2	27	1010
Eastern.																			
1. SCOTLAND, EAST ...	68	20	50·1	37·4	43·5	+2·6	219	+47	123	−116	38	+ 1	4·11	105	− 10	3·6	− 0·5	28	1012
2. ENGLAND, N.E. ...	70	24	52·0	39·0	45·2	+2·9	290	+94	85	− 96	23	− 11	2·09	54	− 35	3·7	− 0·7	29	1014
3. ENGLAND, EAST ...	76	26	53·2	40·3	46·6	+3·6	354	+111	66	−113	24	− 7	2·99	77	− 8	3·8	− 0·8	30	1015
4. MIDLAND COUNTIES	72	23	52·7	39·2	45·7	+2·7	320	+65	87	−106	25	− 6	2·92	74	− 20	3·0	− 1·1	24	1015
5. ENGLAND, S.E. ...	72	24	53·3	40·3	46·6	+2·5	346	+82	59	− 75	27	− 4	3·84	99	+ 2	4·1	− 0·6	32	1015
Western.																			
6. SCOTLAND, WEST[1] ...	67	23	51·4	39·7	45·3	+2·8	278	+84	72	− 91	33	− 4	5·52	142	− 27	3·4	− 0·8	27	1013
7. ENGLAND, N.W.[2] ...	72	26	51·5	40·6	45·9	+2·8	300	+91	57	− 86	26	− 7	2·84	72	− 49	3·8	− 0·5	30	1014
8. ENGLAND, S.W.[3] ...	72	27	52·3	40·9	46·4	+2·1	324	+67	49	− 64	24	− 9	3·54	91	− 52	4·0	− 0·6	31	1015
9. IRELAND, NORTH ...	65	26	51·9	40·7	46·1	+2·6	305	+83	48	− 83	32	− 9	3·65	94	− 47	—	—	—	1013
0. IRELAND, SOUTH ...	67	28	53·2	41·5	47·2	+2·2	359	+75	35	− 64	35	− 1	4·29	110	− 41	4·3	− 0·2	34	1015
11. CHANNEL ISLANDS[4]	70	34	53·0	44·2	48·4	+1·6	413	+79	9	− 25	27	− 8	4·41	112	− 5	5·1	− 0·3	41	1016
MEAN: DISTRICTS 1-10	76	20	52·2	40·0	45·9	+2·7	309	+80	68	− 89	29	− 6	3·58	92	− 29	—	—	—	1014

THE YEAR. Aggregates, &c., for the Period of 17 Weeks, January 3rd to May 1st, 1926.

0. SCOTLAND, NORTH...	68	18	47·3	37·9	42·5	+3·0	289	+101	226	−264	82	− 1	17·86	454	+ 3	2·5	− 0·1	23	1007
Eastern.																			
1. SCOTLAND, EAST ...	68	9	47·1	36·3	41·6	+2·4	280	+58	324	−230	79	+10	10·82	275	+46	2·7	− 0·4	25	1008
2. ENGLAND, N.E. ...	70	8	48·7	37·8	43·2	+2·7	401	+145	260	−179	58	− 6	5·73	147	− 19	2·6	− 0·7	24	1012
3. ENGLAND, EAST ...	76	4	49·9	38·7	44·2	+3·4	491	+180	228	−228	59	− 3	6·79	173	+ 9	2·7	− 0·7	25	1013
4. MIDLAND COUNTIES	72	6	49·6	38·1	43·7	+2·9	455	+126	252	−225	58	− 4	7·39	187	− 1	2·1	− 0·9	20	1012
5. ENGLAND, S.E. ...	72	6	50·6	39·5	44·9	+2·9	517	+164	170	−182	63	+ 2	9·13	233	+35	3·0	− 0·5	27	1014
Western.																			
6. SCOTLAND, WEST[1] ...	67	21	48·7	38·8	43·7	+2·7	385	+123	184	−194	76	+ 1	16·77	427	+54	2·3	− 0·7	22	1010
7. ENGLAND, N.W.[2] ...	72	22	49·1	39·8	44·4	+3·0	439	+157	155	−198	63	− 3	9·17	234	− 19	2·6	− 0·5	24	1011
8. ENGLAND, S.W.[3] ...	72	11	50·3	40·4	45·3	+2·5	506	+137	119	−161	64	− 3	10·83	276	− 24	2·8	− 0·6	25	1012
9. IRELAND, NORTH ...	65	18	49·9	40·0	44·9	+2·8	463	+143	120	−186	74	− 6	11·19	285	− 9	—	—	—	1009
10. IRELAND, SOUTH ...	67	23	51·4	41·0	46·1	+2·5	571	+140	80	−159	81	+ 8	14·23	360	+37	3·0	− 0·3	27	1010
11. CHANNEL ISLANDS[4]	70	28	51·5	43·8	47·6	+2·0	697	+175	32	− 68	66	− 7	11·24	286	+35	3·7	− 0·3	34	1014
MEAN: DISTRICTS 1-10	76	4	49·5	39·0	44·2	+2·8	451	+137	189	−194	67	0	10·21	260	+11	—	—	—	1011
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E	6. Scotland, W. (*and I. of Man*).	7. England N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Moderate	Moderate	Moderate	Unusual	Moderate	Moderate	Moderate	Moderate	Unusual	Moderate	Moderate	Unusual
	Rainfall ..	Moderate	Heavy	Moderate	Heavy	Heavy	Heavy	Light	Moderate	Moderate	Light	Moderate	Moderate
	Sunshine ..	Moderate	Very Scanty	Very Scanty	Very Scanty	Very Scanty	Very Scanty	Very Scanty	Very Scanty	Very Scanty	—	Moderate	Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SPRING. 9 weeks from February 28th, 1926.	Warmth ..	6, 3, 0	6, 3, 0	4, 5, 0	5, 4, 0	4, 5, 0	4, 5, 0	5, 4, 0	4, 5, 0	5, 3, 1	6, 3, 0	4, 5, 0	6, 1, 2
	Rainfall ..	3, 3, 3	2, 4, 3	1, 2, 6	4, 0, 5	2, 3, 4	4, 2, 3	4, 0, 5	1, 4, 4	1, 4, 4	1, 3, 5	1, 4, 4	3, 4, 2
	Sunshine ..	3, 3, 3	1, 5, 3	2, 2, 5	2, 4, 3	1, 3, 5	3, 3, 3	2, 3, 4	2, 5, 2	1, 5, 3	—	2, 3, 4	1, 3, 5

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The general character of the weather of the week was unsettled. Showers occurred on several days and in some places thunderstorms were reported. Good sunshine records were obtained locally on various days, but the weather generally was dull, the total amount for the week being considerably below the normal in all Districts. In the Midland Counties the District value of sunshine was less than eight per cent. of the normal. Among the stations recording the largest measurements of sunshine during the week were :—Lerwick 14.8 hrs. on April 29th and 14.3 hrs. on the 30th, Cahirciveen (Valencia Observatory) 13.0 hrs. on the 28th and 12.3 hrs. on the 29th, Seskin (Carrick-on-Suir) 12.9 hrs. on the 26th and 27th, while Scilly recorded amounts varying between 10 hrs. and 11.7 hrs. on each of the four days April 26th to 29th inclusive. Maximum temperatures of 60°F. and above occurred in several parts of our Islands and at a few places readings round about 65°F. were registered, but at one or two places in Scotland the highest temperatures of the week did not reach 50°F. The lowest of the night temperatures were recorded in most parts of our Islands during the first half of the week, when a screen minimum of 26°F. was registered at Markree Castle (Sligo) on April 27th and a grass minimum of 21°F. at Birr Castle (King's County) on the 26th and 27th. The mean temperature for the week was below the normal in Scotland E. and Ireland N., but in all other Districts it was above normal. The difference between the mean maximum and the mean minimum for the week at any one station varied between 3·1°F. at Wick and 22·6°F. at Killarney. Amongst the largest amounts of rainfall recorded were :—21mm. at Cambridge on April 25th, 29mm. at Southend on the 29th and 27mm. at Dublin (Phœnix Park) on May 1st. The total amount of rainfall for the week was above the normal in most of the northern and eastern Districts, but in the western and south-western Districts it was below normal. Mist or fog occurred in places and in some parts of London between 10h. and 11h. on April 28th it was intensely gloomy. Solar halos were observed at Birmingham and Tenbury on April 25th, at Dublin on April 26th and at Oxford on April 25th, 29th, 30th and May 1st.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal
0. SCOTLAND, N.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.
Shetlands	Lerwick ¶	54	t	55	29th	42	th	50·7	44·6	47·5	+5·5	2	0·06	1
Orkneys	Deerness ...	160	p	—	—	—	—	—	—	—	—	—	—	—
Hebrides	Stornoway ¶	30	t	55	29th	39	25th	51·7	42 9	47·1	+3·0	1	0·48	12
	Castlebay ...	37	t	57	30, 1	41	25th	53·0	46 3	49·5	—	1	0·03	2
Caithness	Wick ... ¶	81	t	47	28, 30, 1	38	25th	46·4	43·3	44·8	+1·1	4	0·66	17
Ross and Cromarty	Strathpeffer ¶	125	a	55	27th	38	26th	50·9	41·3	45·9	+0·8	2	0·49	13
	Achnashellach ¶	225	a	56	1st	35	25, 26	52·4	41·4	46·6	—	1	0·27	7
Inverness	Inverness ...	242	a	51	28, 29	34	1st	50·1	39·9	44·8	—	3	0·63	16
	Fort Augustus ¶	68	a	54	25, 30	38	25th	50·9	42·9	46·7	+1·9	2	0·25	6
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.														
Nairn	Nairn ... ¶	82	t	53	25th	34	25th	49·6	40·3	44·7	- 0·4	4	0·21	5
Elgin	Gordon Castle ¶	104	p	53	25, 1	32	1st	50·7	40 6	45·4	0·0	3	0·54	14
Aberdeen	Aberdeen ... ¶	46	t	51	1st	36	25th	46·9	41·9	44·3		5	1·08	27
	Balmoral ... ¶	927	a	49	27, 1	28	25th	46·0	37·3	41·4	- 0·7	6	1·03	26
Perth	Crieff ... ¶	478	p	53	27th	37	25th	48·7	41·3	44·8	- 1·2	6	0·69	18
Forfar	Dundee	147	a	52	1st	40	1st	49·0	42·6	45·7	—	6	0·88	22
Fife	Inchkeith ... ¶	190	t	51	1st	41	25th	47·4	43·0	45·1	—	6	0·65	17
Midlothian	Edinburgh ...	441	p	49	29th	38	25th	46·7	42 1	44·3	- 0·7	6	0·73	19
Peebles	West Linton ¶	770	a	50	27, 30, 1	34	25th	47·4	39·6	43·3	+0·7	6	0·65	17
Berwick	Marchmont ¶	498	a	50	26, 27	38	25	47·9	41·1	44·3	- 0·2	6	1·27	32
6a. SCOTLAND, W.														
Argyll	Ford ... ¶	149	a	—	—	—	—	—	—	—	—	—	—	—
Renfrew	Renfrew ... ¶	36	t	55	27th	40	25th	51·4	43·4	47·2	—	3	0·50	13
Bute	Rothesay ... ¶	200	p	54	27th	40	25th	51·6	42·6	46·9	+0·3	4	0·40	10
Ayr	Kilmarnock ¶	90	a	57	29, 30, 1	40	25th	54·3	44·1	49·0	+3·3	3	0·16	4
	Colmonell... ¶	170	a	61	30th	41	25, 26	55·3	43·3	49·0	+3·1	0	0·00	0
Dumfries	Dumfries ... ¶	140	p	58	30th	34	25th	53·7	42·9	48·0	+1·3	2	0 18	5
	Eskdalemuir ...	794	t	53	29, 30	36	25th	50·4	40·4	45·2	—	4	0·46	12

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	hr.	hr.	%		°F.	°F.	°F.	°F.	°F
Lerwick ...	5·8	—	37	—	—	—	—	—	—
Deerness §	—	—	—	—	—	—	—	—	—
Stornoway §	6·1	+0·9	41	—	—	—	—	—	—
Castlebay ...	5·9	—	39	—	—	—	—	—	—
Achnashellach	—	—	—	2	27	—	—	—	—
Inverness §	3·0	—	20	2	27	—	—	—	—
Fort Augustus§	2·7	- 1·1	18	—	—	—	—	—	—
Onich ...	—	—	—	—	—	—	—	—	—
Nairn §	2·8	—	19	—	—	—	—	—	—
Gordon Castle	2·5	—	17	—	—	—	—	—	—
Aberdeen §	2·1	- 3·5	14	2	28	—	—	45·5	+2·3
Balmoral ...	—	—	—	1	26	—	—	—	—
Dundee §	2·5	—	17	0	37	47·0	—	—	—
Inchkeith ...	2·2	—	15	0	36	—	—	—	—
Edinburgh §	1·4	- 3·6	9	0	36	—	—	—	—
West Linton...	—	—	—	1	29	—	—	—	—
Marchmont §	1·1	- 4·1	7	—	—	—	—	—	—
Ford ...	—	—	—	—	—	—	—	—	—
Renfrew ...	1·5	—	10	0	39	—	—	—	—
Rothesay §	1·8	- 3·0	12	0	38	48·0	—	47·0	+1·7
Kilmarnock ...	1·2	—	8	0	35	48·0	—	47·0	
Colmonell ...	—	—	—	0	35	—	—	—	—
Dumfries ...	1·1	—	7	1	25	48·3	+1·5	46·5	+1·3
Eskdalemuir §	0·7	- 3·7	5	0	38	—	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively
a " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit				Mean for the Week			Deviation from Normal	Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Of Daily Max.	Of Daily Min.	Adjusted Daily Mean		No. of days of Precipitation	Rainfall in the Week	Deviation from Normal			Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.		Earth 1 ft		Earth 4 ft.	
																				Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	*a*	56	27th	43	25th	52·1	46·7	49·3	+2·9	2	0·20	5	−10	Douglas §	1·7	− 4·5	11	0	37	—	—	—	—
2. ENGLAND, N.E.																									
Northum-	Cockle Park ¶	324	*p*	53	27th	38	25th	48·6	41·7	45·0	+1·0	6	0·83	21	+ 8	Cockle Park §	0·6	− 4·3	4	—	—	46·2	+1·4	45·6	+1·7
berland	Tynemouth ¶	67	*t*	49	25th	42	25th	47·3	44·1	45·6	+0·3	4	0·44	11	0	Tynemouth...	—	—	—	0	38	—	—	—	—
Durham	Durham ... ¶	336	*p*	53	26th	37	25th	48·4	41·4	44·7	− 0·7	4	0·36	9	− 2	Durham §	0·5	− 4·2	4	0	31	—	—	—	—
York,	Rounton ... ¶	249	*p*	55	30th	34	25th	50·9	40·4	45·4	+0·2	2	0·26	7	− 4	Rounton ...	—	—	—	2	27	?47·3	—	—	—
N. Riding	West Witton ...	605	*a*	56	26th	32	25th	50·1	40·7	45·2	—	6	0·26	7	—	West Witton	—	—	—	1	28	46·2	—	44·5	—
	Scarborough ¶	118	*a*	51	26th	39	25th	49·0	42·6	45·7	− 0·6	5	0·31	8	− 3	Scarborough †§	0·4	− 4·9	3	—	—	—	—	48·0	—
	York ... ¶	56	*p*	58	30th	37	25th	54·0	43·1	48·3	+0·7	5	0·27	7	− 4	York §	0·9	− 3·8	6	—	—	48·1	+1·5	46·6	+1·7
E. Riding	Spurn Head ¶	29	*t*	53	30th	41	25th	50·3	44·1	47·1	+0·6	4	0·31	8	0	Spurn Head	1·3	—	9	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	62	30th	38	25th	55·3	44·6	49·7	+1·6	5	0·72	18	+ 8	Lincoln ...	—	—	—	0	34	48·8	+1·5	47·5	+2·3
	Cranwell ... ¶	236	*t*	60	30th	34	25th	53·9	43·1	48·2	+0·4	6	1·00	25	+14	Cranwell §	1·3	− 4·3	9	1	28	—	—	—	—
																Skegness §	0·7	− 5·1	5	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	54	28th	42	25th	51·5	44·3	47·7	+0·9	5	0·36	9	0	Cromer §	1·5	− 4·4	10	—	—	—	—	—	—
	Yarmouth... ¶	13	*t*	56	27, 30	44	25th	52·1	46·3	49·1	+2·6	4	0·53	13	+ 2	Yarmouth §	1·8	—	12	0	40	51·4	+1·9	48·6	+0·7
	Norwich ... ¶	98	*a*	63	30th	40	25th	56·6	45·6	50·8	+3·1	5	0·52	13	0	Norwich ...	0·6	—	4	0	36	50·1	—	—	—
	Gelderston ... ¶	37	*a*	62	30th	41	25th	56·2	46·0	50·9	+3·7	4	0 47	12	+ 1	Gelderston §	1·5	− 4·5	10	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	64	30th	37	25th	56·0	45·3	50·4	+2·2	5	1·28	33	+22	Cambridge §	0·7	− 5·1	5	0	35	49·8	+0·9	48·9	+1·7
Hertford	Rothamsted ¶	420	*a*	61	30th	37	25th	54·3	44·0	48·9	+1·6	5	1·09	28	+15	Rothamsted §	0·3	− 5·2	2	0	34	46·9	—	—	—
Middlesex	Tottenham ¶	51	*p*	64	30, 1	40	25th	57·6	46·0	51·5	—	5	1·17	30	—	Tottenham §	0·5	—	3	0	36	—	—	48·6	+1·3
Essex	Clacton-on-Sea ¶	55	*t*	57	30th	40	25th	53·3	46·6	49·8	+2·6	4	0·59	15	+ 6	Cl'cton-on-Sea§	2·1	− 4·3	15	0	37	50·1	+1·6	48·8	+0·9
	Southend	90	*a*	61	29, 30	40	25th	55·9	46·3	50·9	—	5	2 08	53	—	Southend ...	1·6	—	11	0	38	48·7	—	—	—
4. MIDLAND COUNTIES.																									
York,	Harrogate ¶	478	*t*	54	26, 30	34	25th	51·0	41 9	46·2	+0·7	6	0·43	11	− 3	Harrogate §	0·7	− 4·7	5	1	28	46·7	+1·8	46·2	+1·7
W. Riding	Sheffield	428	*p*	56	30th	37	25th	52·3	42·9	47·4	—	6	0·98	25	+11	Sheffield §	0·4	− 4·6	3	0	34	46·0	+0·3	45·2	+1·5
Derby	Buxton	987	*a*	54	30th	32	25th	49·3	40.1	44·5	+0·1	6	0·50	13	− 7	Buxton ...	0·4	—	3	1	30	44·3	− 0·9	42·7	− 0·2
Nottingham	Worksop(Hods'ck)¶	56	*a*	60	30th	33	25th	55·6	43·4	49·2	+1·9	5	0·86	22	+11	Worksop §	0·3	− 4·5	2	1	29	49·1	—	47·2	—
	Nottingham ¶	192	*a*	61	30th	38	25th	54·6	44·3	49·2	+2·1	5	0·74	19	+ 9	Nottingham §	0·2	− 5·2	1	0	34	47·3	+0·4	46·2	+1·8
Warwick	Birmingham(Edg)¶	535	*t*	60	30th	37	25th	52·6	43·4	47·8	+0·4	6	1·24	31	+18	Birmingham §	0·1	− 4·2	1	0	32	45·7	+0·9	45·6	+1·3
Northampton	Oundle ... ¶	147	*a*	62	30th	35	25th	54·4	43·3	48·6	—	6	1·00	25	—	Oundle ...	0·7	—	5	0	31	48·6	—	47·4	—
Oxford	Oxford ... ¶	208	*a*	62	30th	37	25th	55·0	45·1	49·8	+1·3	6	0·95	24	+12	Oxford §	0·6	− 5·1	4	0	34	49·5	—	48·5	—
Stafford	Cheadle ... ¶	646	*a*	58	30th	36	25th	51·6	41·7	46·4	+0·2	7	0·85	22	+ 8	Cheadle ...	—	—	—	0	32	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	60	30th	33	25th	53·6	43·7	48·4	+1·1	5	0·99	25	+15	Tenbury ...	—	—	—	1	28	47·7	—	—	—
	Malvern	377	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Malvern ...	—	—	—	—	—	—	—	—	—
Hereford	Hereford ... ¶	291	*a*	58	29, 30	34	25th	53·4	43·9	48·4	+0·2	6	0·91	23	+10	Ross-on-Wye§	0·6	—	4	1	29	48·6	—	47·9	—
Gloucester	Clifton ... ¶	225	*a*	59	29, 30	39	25th	54·0	44·6	49·1	− 0·4	6	0·84	21	+ 7	Clifton §	0·5	− 5·2	3	0	40	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	64	30, 1	40	25th	57·4	47·1	52·0	+2·3	5	1·08	27	+15	Westminster	0·5	− 4·3	3	0	34	—	—	—	—
	Greenwich‡ ...	149	*a*	65	29, 30	39	25th	57·3	45·4	51·1	+1·8	5	1·07	27	+14	Greenwich ...	0·5	− 5·1	3	0	35	—	—	—	—
	Hampstead ...	450	*p*	63	30th	37	25th	55·1	44·6	49·6	—	5	1·31	33	—	Hampstead...	0·6	—	4	0	32	—	—	—	—
	Camden Square ...	110	*a*	65	1st	39	25th	57·1	46·4	51·5	+1·2	5	1·09	28	+14	Camden Sq're	—	—	—	0	36	48·0	—	47·2	—
Surrey	Richmond (Kew O) ¶	18	*t*	65	30, 1	40	25th	57·4	46·9	51·9	+3·0	6	1·06	27	+14	Richmond §	0·6	− 5·0	4	0	36	48·9	+0·6	48·6	+1·7
	Wisley ... ¶	150	*a*	63	30th	38	25th	56·6	44·4	50·2	+1·9	5	1.37	35	+23	Wisley §	0·4	− 5·3	3	0	32	49·5	+1·4	48·0	+1·4
Kent	Tunbridge Wells ¶	354	*a*	60	29, 30	38	25th	54·3	45·9	49·9	+1·8	6	1·52	39	+26	Tunbrid'eW'ls§	0·5	− 5·5	4	0	34	48·9	—	48·4	—
	Margate ... ¶	51	*a*	59	30th	45	25, 26, 27	54·0	46·9	50·3	+1·8	3	0·55	14	+ 2	Margate §	1·4	− 4·5	10	0	43	49·8	+1·3	49·8	+2·6
	Dungeness ¶	20	*t*	58	1st	43	25, 27	52·9	46·3	49·4	+1·7	5	0·85	22	+11	Folkestone §	1·9	—	13	0	38	—	—	49·1	—
Sussex	St. Leonards ¶	178	*p*	64	1st	41	25th	54·4	45·6	49·8	+1·3	6	0·88	22	+ 9	St.Leonards §	1·1	− 5·5	8	0	37	49·6	—	49·0	—
	Worthing	36	*a*	63	1st	40	29th	54·2	45·1	49·4	—	5	0·82	21	—	Worthing §	1·1	− 5·5	7	0	35	49·5	− 0·6	49·1	+1·2
I. of Wight	Ventnor ... ¶	59	*a*	64	1st	39	25th	55·4	45·6	50·3	+0·8	4	0·89	23	+ 9	Ventnor §	0·6	− 5·7	4	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	64	1st	39	25th	55·4	45·7	50·3	+0·3	6	0·85	22	+ 6	Southampton§	0·5	− 5·7	3	0	37	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	—	—	36	25th	—	44·1	—	—	6	1·02	26	+10	Marlboro' §	0·4	− 4·8	3	0	32	48·8	—	48·3	—
	Porton ... ¶	363	*a*	63	1st	36	25th	55·3	42·4	48·5	—	6	1·01	26	—	Porton ...	0·7	—	5	0	35	48·0	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	*p*	57	29th	38	25th	51·9	42·3	46·9	+0·8	3	0·16	4	-12	Aspatria §	1·3	− 3·8	9	0	35	47·3	+0·3	46·0	+1·2
	Newton Rigg ¶	559	*p*	59	30th	35	25th	54·1	40·6	47·0	+1·7	3	0·18	5	-10	NewtonRigg §	1·5	− 3·7	10	2	29	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	57	30th	37	25th	53·4	43·0	48 0	+1·7	4	0·28	7	-12	Stonyhurst §	1·2	− 3·9	8	0	34	—	—	—	—
	Blackpool ¶	66	*a*	61	30th	39	25th	54·0	44·7	49·1	+2·3	3	0·19	5	− 8	Blackpool §	2·2	− 3·7	15	1	25	49·9	—	47·8	—
	Southport ¶	37	*a*	60	30th	38	25th	54·2	44·4	49·1	+1·9	4	0·20	5	− 8	Southport §	1·3	− 4·5	9	0	31	50·2	+1·1	49.1	+2·0
Manchester	Whitworth Pk. ¶	125	*p*	60	30th	37	25th	54·3	45·1	49·5	+1·1	6	0·34	9	− 5	Whitworth Pk.	1·4	− 2·7	10	—	—	—	—	—	—
																Oldham Road	1·4	− 2·9	10	0	36	47·1	+1·0	47·4	+1·8
Cheshire	Liverp'l (Bidston) ¶	189	*a*	62	30th	41	25th	53·1	45·4	49·1	+1·3	4	0·25	6	− 6	Bidston ...	1·6	—	11	0	34	—	—	—	—
																(Ches.)H'lake§	—	—	—	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	64	30th	33	25th	54·3	44·4	49·1	—	5	0·46	12	—	Sealand ...	0·7	—	5	1	26	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	63	30th	42	25th	55·1	46·3	50·5	+2·4	4	0·49	13	+ 1	Llandudno §	3·5	− 2·3	24	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	59	30th	43	25th	53·6	46·6	49·9	+2·5	2	0·25	6	− 8	Holyhead ...	2·4	—	16	0	37	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ¶	59	*a*	65	30th	41	25, 27	54·4	45·7	49·8	—	5	0·30	8	—	Aberystwyth§	3·0	− 2·8	20	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	58	30th	42	25th	54·4	45·4	49·7	+2·3	2	0·20	5	-11	St.Ann'sHd. §	3·0	− 3·3	21	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Rhayader §	—	—	—	—	—	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	59	29th	38	25th	54·7	45·4	49·8	+1·7	5	0·61	15	− 6	Cardiff ...	0·7	—	5	0	38	49·3	+0·5	48·3	+1·6
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	61	30th	38	25th	55·1	46·0	50·3	+1·7	7	0·92	23	+ 7	Bath §	0·5	− 5·4	3	—	—	49·6	—	49·0	—
Dorset	Shaftesbury ¶	722	*a*	62	1st	35	25th	54·3	42·4	48·1	+0·9	6	0·47	12	− 6	Shaftesbury §	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	19	*t*	57	1st	40	25th	53·3	45·3	49·1	+0·8	4	0·34	9	− 3	Weymouth...	1·2	—	8	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Arlington ...	—	—	—	—	—	—	—	—	—
	Cullompton ¶	202	*a*	63	1st	38	25th	58·9	45·9	52·1	+3·4	4	0·33	8	-11	Cullompton §	0·6	− 5·0	4	0	32	50·6	—	—	—
	Plymouth ¶	116	*p*	62	27th	38	27th	57·4	44·1	50·4	+0·8	3	0·34	9	− 9	Plymouth §	3·1	− 3·1	22	0	32	50·3	− 0·4	49·7	—
Cornwall	Newquay	190	*a*	59	29th	39	29th	55·4	45·7	50·3	+1·5	3	0·24	6	− 9	Newquay §	5·0	− 1·3	35	—	—	50·6	—	49·5	—
	Falmouth ¶	167	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Falmouth §	—	—	—	—	—	—	—	—	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	51	29, 30, 1	36	26th	49·7	43·0	46·2	0·0	1	0·01	0·2	-12	Malin Head...	5·5	—	37	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	59	30th	37	26th	54·7	44·1	49·2	+1·6	1	0·24	6	-12										
	Mallarany ...	120	*a*	60	27th	35	26th	56·1	43·3	49·4	—	2	0·27	7	—	Mallarany ...	6·1	—	42	—	—	—	—	—	—
Sligo	Markree Castle	122	*p*	60	27th	26	27th	53·9	35·6	44·3	− 2·2	3	0·12	3	-14	MarkreeC'tle§	4·8	− 0·2	33	—	—	50·4	+1·1	48·6	+2·1
Armagh	Armagh ... ¶	204	*p*	—	—	—	—	—	—	—	—	—	—	—	—	Armagh §	—	—	—	—	—	—	—	—	—
Down	Donaghadee ¶	40	*t*	53	29th	36	25th	50·9	43·6	47·1	+0·5	2	0·09	2	-11										
10. IRELAND, S.																									
Dublin	Dublin City ¶	54	*p*	58	30th	37	26th	53·6	43·4	48·3	− 0·6	5	0·89	23	+ 9	Trinity Coll.	—	—	—	0	32	49·4	+0·5	48·8	+1·3
King'sCounty	Birr Castle ¶	173	*t*	60	27th	30	26th	54·9	36·9	45·5	− 1·8	3	0·15	4	-12	Phœnix Pk. §	2·4	− 3·2	16	1	29	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	62	27th	33	26, 27	56·1	39·0	47·1	− 0·7	4	0·40	10	− 6	Dublin City	—	—	—	0	33	—	—	—	—
Waterford	Waterford... ¶	137	*a*	60	27, 30	36	26th	57·0	42·1	49·2	+0·9	2	0·54	14	− 3	Birr Castle §	4·4	− 0·8	30	5	21	—	—	—	—
	Seskin, Carrick-on-Suir	542	*p*	62	27th	36	26, 27	55·4	40·1	47·4	—	3	0·67	17	—	Seskin ...	6·1	—	42	1	28	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	60	27th	36	28th	57·3	40·9	48·7	0·0	3	0·44	11	− 6										
Kerry	Cahirciveen ¶	30	*t*	63	30th	35	26th	57·3	42·3	49·4	+0·4	1	0·05	1	-24	Cahirciveen	7·0	+1·5	48	0	31	—	—	—	—
	Killarney ... ¶	174	*a*	67	27th	35	26th	62·3	39·7	50·5	+1·8	2	0·06	2	-21	(ValenciaO.)§									
Cork	Roche's Point ¶	22	*t*	58	26th	42	26th	55·1	45·4	50·0	+1·4	2	0·71	18	− 1	Ballinacurra§	6·3	+0·5	43	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	58	29th	41	28th	56·4	45·3	50·6	+1·2	2	0·23	6	− 8	St. Mary's §	8·2	+1·9	58	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	59	28, 1	44	25th	55·1	47·6	51·2	+0·8	4	0·31	8	− 6	St.PeterPort§	2·0	− 4·8	14	0	40	52·7	+1·7	51·0	+1·5
Jersey	St. Heliers ¶	28	*a*	64	29th	44	25th	57·3	48·4	52·6	+2·2	5	0·38	10	− 4	St. Heliers §	2·4	− 4·4	17	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 1st May, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
	Above Mean Sea Level.	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
				Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	o	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	—	0	—	0	84	73	6	5	110	23	10	26 17	32	14	25	8	50
Orkneys **Deerness (Cup Anr.)	188	16	5	—	—	—	—	—	—	—	—	—	—	—	— —	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	65	91	12	0	100	22	10	29 12	33	15	29	11	25
Edinburgh Edinburgh ...	485	39	31‡	—	0	—	0	26	105	37	0	50	17	8	25 24	31	14	26	1	25
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	—	0	45	103	20	0	80	20	9	1 10	38	17	1	11	10
Dumfries Eskdalemuir ...	825	50	22	—	0	25, 30, 1	3	92	60	13	0	70	25	11	1 13	36	16	25	22	50
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	—	0	38	97	33	0	20	23	10	25 19	31	14	25	18	50
York, E.R. Spurn Head ...	67	42	35‡	—	0	25	13	61	81	13	0	360	34	15	25 16	45	20	25	16	5
Lincoln Cranwell ...	280	43	31‡	—	0	25	10	36	(53)	(69)	0	330	28	13	25 17	38	17	25	17	5
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	25, 1	29	17	85	36	1	360	36	16	25 16	48	21	25	11	5
Essex Shoeburyness...	115	104	14‡	—	0	25, 1	17	37	48	66	0	30	31	14	1 16	49	22	25	12	40
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	35	88	45	0	350	22	10	25 12	43	19	25	11	30
Surrey Croydon ...	284	40	24	—	0	—	0	35	64	69	0	350	23	10	25 14	39	17	25	12	35
Kent Lympne ...	409	70	55‡	25	5	25, 1	29	25	80	29	0	350	44	20	25 12	62	28	25	12	10
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	25	11	26	100	31	0	320	29	13	25 20	48	21	25	20	10
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	25	2	35	(78)	(53)	0	350	26	16	25 16	42	19	25	15	30
Wiltshire Larkhill ...	526	51	34‡	—	0	25, 1	10	55	(89)	(14)	0	10	30	13	25 14	38	17	25	14	30
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	1	3	67	86	12	0	20	26	12	1 6	39	17	1	8	40
Lancashire Southport ...	77	50	45‡	—	0	30, 1	15	107	44	2	0	80	29	13	1 11	43	19	1	15	45
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	1	5	25, 30, 1	22	43	62	36	0	70	41	18	1 16	52	23	1	15 / 18	50 / 35
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	—	—	—	—	—	—	—	—	—	—	— —	—	—	—	—	—
Cornwall Pendennis Castle§...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	30, 1	20	24	105	19	0	60 / 70	37	16	1 15 / 16	—	—	—	—	—
Clare Quilty ...	100	40	32‡	—	—	—	—	—	—	—	—	—	—	—	— —	—	—	—	—	—
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	—	—	—	—	—	—	—	—	—	—	— —	—	—	—	—	—
Cork Weaver Pt. ...	160	30	21‡	—	0	1	9	28	106	25	0	—	27	12	1 24	42	19	1	23	45
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	—	0	—	0	66	62	40	0	320	21	9	25 24	26	12	25	23	35

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	—	—	—	2	3	1·4	9	5	2·2	3	6	2·8	1	2	1·0	9	6	2·5	4	3	1·3	—	—	—
North	—	—	—	20	4	2·0	13	15	6·7	16	8	3·7	21	7	3·0	16	7	3·2	17	6	2·7	—	—	—
West	—	—	—	0	—	—	1	6	2·7	5	4	1·8	9	6	2·6	10	6	2·6	8	11	4·8	—	—	—
East	—	—	—	23	8	3·6	19	2	4·0	13	7	3·2	16	15	6·8	13	12	5·5	14	11	4·7	—	—	—
Calm (or wind-speed < 4 mi/hr.)	—	—	—	5	—	—	5	—	—	8	—	—	3	—	—	3	—	—	5	—	—	—	—	—
No record	—	—	—	—	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	—	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 6th May, 1926.

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ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE

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EIGHTEENTH WEEK.
SUNDAY, MAY 2ND TO SATURDAY, MAY 8TH, 1926.

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

EIGHTEENTH WEEK of 1926—May 2nd to May 8th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall		Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	52	33	47·6	39·0	43·0	− 2·0	15	− 16	8	− 1	5	0	0·37	9	− 9	4·1	− 0·9	26	1018
Eastern.																			
1. SCOTLAND, EAST ...	55	27	48·6	36·3	42·1	− 3·4	17	− 19	16	+ 5	4	0	0·56	14	+ 1	4·2	− 0·9	27	1017
2. ENGLAND, N.E. ...	60	30	50·1	38·4	43·9	− 2·8	23	− 15	10	+ 5	4	0	0·30	8	− 3	6·1	+0·2	40	1015
3. ENGLAND, EAST ...	62	31	52·6	40·1	46·0	− 2·3	33	− 16	5	0	4	0	0 46	12	+ 2	6·2	− 0·2	42	1013
4. MIDLAND COUNTIES	61	30	53·2	38·7	45·5	− 2·6	34	− 15	9	+ 2	3	0	0 47	12	0	4·9	− 0·7	32	1014
5. ENGLAND, S.E. ...	62	31	54·4	40·8	47·2	− 2·2	40	− 14	3	+ 1	3	0	0 50	13	+ 3	5·8	− 0·7	39	1012
Western.																			
6. SCOTLAND, WEST[1] ...	60	30	52·2	38·8	45·1	− 1·8	31	− 10	9	+ 4	4	0	0·65	17	− 3	5 6	− 0·1	36	1017
7. ENGLAND, N.W.[2] ...	62	30	51·9	39·2	45·2	− 2·5	30	− 13	8	+ 5	5	+ 1	0·69	17	+ 1	5·9	+0·2	39	1015
8. ENGLAND, S.W.[3] ...	64	31	55·0	40·9	47·5	− 1·3	42	− 7	3	+ 1	3	− 1	0·41	10	− 6	7·3	+1·3	49	1013
9. IRELAND, NORTH ...	61	31	52·9	40·7	46·4	− 1·2	34	− 8	4	+ 1	4	− 1	0·29	7	− 11	6·0	+0·9	39	1017
10. IRELAND SOUTH ...	65	31	56·0	41·6	48·4	− 0·7	46	− 5	1	0	3	− 1	0·13	3	− 15	6·7	+0·2	45	1017
11. CHANNEL ISLANDS[4]	58	42	53·9	45·8	49·6	− 1·1	53	− 8	0	0	4	0	0 52	13	0	6·2	− 1·0	42·	1013
MEAN: DISTRICTS 1-10	65	27	52·7	39·5	45 7	− 2·1	33	− 12	7	+ 2	4	0	0·45	11	− 3	5·9	0·0	39	1015

THE SEASON (Spring).—Aggregates, &c., for the Period of 10 Weeks, February 28th to May 8th, 1926.

0. SCOTLAND, NORTH...	68	22	49·3	38·8	43·8	+2·6	230	+59	102	−125	44	- 3	9·12	231	+13	3·6	- 0·2	27	1011
Eastern.																			
1. SCOTLAND, EAST ...	68	20	49·9	37·3	43·4	+2·0	236	+28	139	−111	42	+ 1	4·67	119	- 9	3·7	- 0·5	28	1012
2. ENGLAND, N.E. ...	70	24	51·8	38·9	45·1	+2·4	313	+79	95	- 91	27	- 11	2·39	62	- 38	3·9	- 0·7	30	1014
3. ENGLAND, EAST ...	76	26	53·2	40·3	46·5	+3·0	387	+95	71	-113	28	- 7	3·45	89	- 6	4·0	- 0·8	31	1015
4. MIDLAND COUNTIES	72	23	52·8	39·2	45·7	+2·2	354	+50	96	-104	28	- 6	3·30	86	- 20	3 2	- 1·1	25	1015
5. ENGLAND, S.E. ...	72	24	53·4	40·4	46·6	+1·9	386	+68	62	- 74	30	- 4	4·34	112	+ 5	4 3	- 0·6	33	1015
Western.																			
6. SCOTLAND, WEST[1] ...	67	23	51·5	39·6	45·3	+2·4	309	+74	81	- 87	37	- 4	6·17	159	- 39	3·6	- 0 8	28	1014
7. ENGLAND, N.W.[2] ...	72	26	51·5	40·5	45·8	+2·3	330	+78	65	- 81	31	- 6	3·53	89	- 48	4·0	- 0·4	31	1015
8. ENGLAND, S.W.[3] ...	72	27	52·6	40·9	46·5	+1·8	366	+60	52	- 63	27	- 10	3·95	101	- 58	4·3	- 0·5	33	1015
9. IRELAND, NORTH ...	65	26	52·0	40·7	46·1	+2·2	339	+75	52	- 82	36	- 10	3·94	101	- 58	4·2	+0·1	32	1014
0. IRELAND, SOUTH ...	67	28	53·5	41·5	47·3	+1·9	405	+70	36	- 64	38	- 2	4·42	113	- 56	4 5	- 0·2	35	1015
11. CHANNEL ISLANDS[4]	70	34	53·1	44·3	48 5	+1·3	466	+71	9	- 25	31	- 8	4·93	125	- 5	5·2	- 0 4	41	1016
MEAN: DISTRICTS 1-10	76	20	52·2	39·9	45 8	+2·2	343	+68	75	- 87	32	- 6	4 03	103	- 32	4·0	- 0·5	31	1014

THE YEAR. Aggregates, &c., for the Period of 18 Weeks, January 3rd to May 8th, 1926.

0. SCOTLAND, NORTH...	68	18	47·3	37 9	42·5	+2·7	304	+ 85	234	−235	87	- 1	18·23	463	- 6	2·6	- 0·1	24	1007
Eastern.																			
1. SCOTLAND, EAST ...	68	9	47·2	36·3	41·7	+2·1	297	+ 39	340	-225	83	+10	11·38	289	+17	2 7	- 0·5	25	1009
2. ENGLAND, N.E. ...	70	8	48·8	37·9	43 2	+2·4	424	+130	270	-174	62	- 6	6·03	155	- 22	2·8	- 0 7	25	1012
3. ENGLAND, EAST ...	76	4	50·1	38·8	44·3	+3·1	524	+164	233	-228	63	- 3	7 25	185	+11	2 9	- 0·7	26	1013
4. MIDLAND COUNTIES	72	6	49·8	38·1	43 8	+2 6	489	+111	261	-223	61	- 4	7·86	199	- 1	2 3	- 0·9	21	1012
5. ENGLAND, S.E. ...	72	6	50·8	39·5	45·1	+2·7	557	+150	173	-181	66	+ 2	9·63	246	+38	3 2	- 0·6	28	1013
Western.																			
6. SCOTLAND, WEST[1] ...	67	21	48·9	38·8	43·8	+2·4	416	+113	193	-190	80	+ 1	17 42	444	+51	2.5	- 0·7	23	1010
7. ENGLAND, N.W.[2] ...	72	22	49·3	39·8	44·5	+2·7	469	+144	163	-193	68	- 2	9 86	251	- 18	2 8	- 0·4	25	1011
8. ENGLAND, S.W.[3] ...	72	11	50·5	40·4	45·4	+2·3	548	+130	122	-160	67	- 4	11·24	286	- 30	3·0	- 0 6	27	1012
9. IRELAND, NORTH ...	65	18	50·1	40·0	45·0	+2·5	497	+135	124	-185	78	- 7	11 48	292	- 20	2·9	- 0·2	26	1009
10. IRELAND, SOUTH ...	67	23	51 6	41 1	46 3	+2·4	617	+135	81	-159	84	+ 7	14·36	363	+22	3·2	- 0 3	29	1011
11. CHANNEL ISLANDS[4]	70	28	51·6	43 9	47·7	+1 9	750	+167	32	- 68	70	- 7	11·76	299	+35	3·8	- 0 4	34	1014
MEAN: DISTRICTS 1-10	76	4	49·7	39 1	44 3	+2·5	484	+125	196	-192	71	- 1	10 65	271	+ 8	2·8	- 0·6	25	1011
	°F.	°F.	°F.	°F.	°F.	°F.	Day deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E	6. Scotland, W. (*and I. of Man*).	7. England N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Deficient	Deficient	Deficient	Deficient	Deficient	Moderate	Moderate	Deficient	Moderate	Moderate	Moderate	Moderate
	Rainfall ..	Light	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Heavy	Moderate	Light	Very Light	Moderate
	Sunshine ..	Moderate	Scanty	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SPRING. 10 weeks from February 28th, 1926.	Warmth ..	6, 3, 1	6, 3, 1	4, 5, 1	5, 4, 1	4, 5, 1	4, 6, 0	5, 5, 0	4, 5, 1	5, 4, 1	6, 4, 0	4, 6, 0	6, 2, 2
	Rainfall ..	3, 3, 4	2, 5, 3	1, 3, 6	4, 1, 5	2, 4, 4	4, 3, 3	4, 1, 5	2, 4, 4	1, 5, 4	1, 3, 6	1, 4, 5	3, 5, 2
	Sunshine ..	3, 4, 3	1, 5, 4	2, 3, 5	2, 5, 3	1, 4, 5	3, 4, 3	2, 4, 4	2, 6, 2	1, 6, 3	3, 2, 5	2, 4, 4	1, 3, 6

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week was changeable and cool and for the first two or three days it was dry in most parts of our Islands. During the second half of the week rain was fairly general and in some places thunderstorms and hail showers occurred, while at a few stations snow was reported. In London (Hampstead) on the 7th during a severe thunderstorm accompanied by hail, which lasted from 14h. 45m. to 15h. 45m., the precipitation measured was 16mm., 11mm. of which fell in eleven minutes. Among the largest amounts of rainfall recorded were :—28mm. at Brighton and 20mm. at Marlborough (Wilts.) on the 5th. The winds were mainly north-easterly to north-westerly in direction and moderate to strong in force. The highest temperatures occurred during the first half of the week, when at several places maximum temperatures of 60°F. and above were recorded, the highest reading, 65°F., occurring at Killarney on the 3rd. At a few of the extreme northern stations the highest temperatures of the week did not reach 50°F. The night temperatures were again low for the time of year and at a few places screen minima of 30°F. were recorded. Ground frosts were fairly general and at a few places in various parts of our Islands grass minimum temperatures of about 20°F. were registered. The mean temperature for the week was below the normal in all Districts. Good sunshine values were obtained on various days and at a number of stations, notably on the 3rd, measurements varying between 12 hrs. and 13½ hrs. were recorded. Among the largest amounts were :—13.5 hrs. at Aberystwyth and Marlborough, 13.4 hrs. at Cromer and Norwich and 13.3 hrs. at Cambridge and Southend. The departure of the mean daily duration of sunshine from the normal for the week ranged from +2·1 hrs. at Markree Castle (Sligo) to –2·0 hrs. at St. Leonards. Solar halos were observed at several places on various days and at Armagh and Oxford on the 2nd they were accompanied by a Parhelion.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal
0. SCOTLAND, N.			Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.
Shetlands	Lerwick	¶	54	t	48	2, 3, 8	34	5th	46·6	39·1	42·6	+0·3	5	0·26	7
Orkneys	Deerness ...	...	160	p	—	—	—	—	—	—	—	—	—	—	—
Hebrides	Stornoway	¶	30	t	52	2nd	35	7th	48·7	38·9	43·5	- 0·9	5	0·38	10
	Castlebay ...	...	37	t	57	2nd	38	8th	52·1	42·9	47·2	—	4	0·19	5
Caithness	Wick ...	¶	81	t	47	2, 3	33	8th	45·9	38·9	42·2	- 1·8	5	0·37	9
Ross and Cromarty	Strathpeffer	¶	125	a	—	—	—	—	—	—	—	—	—	—	—
	Achnashellach	¶	225	a	—	—	—	—	—	—	—	—	—	—	—
Inverness	Inverness ...	...	242	a	51	2, 4	35	5, 7, 8	48·1	37·6	42·5	—	4	0·56	14
	Fort Augustus	¶	68	a	51	2, 4	33	8th	49·1	33·1	43·8	- 1·5	4	0·47	12
	Onich ...	¶	48	a	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.															
Nairn	Nairn ...	¶	82	t	52	2nd	35	7th	48·6	38·3	43·1	- 2·5	3	0·41	10
Elgin	Gordon Castle	¶	104	p	53	2nd	33	7, 8	49·0	36·1	42·2	- 3·7	5	0·76	19
Aberdeen	Aberdeen ...	¶	46	t	50	4, 5	33	8th	48·4	37·9	42·8	—	4	0·53	13
	Balmoral ...	¶	927	a	55	2nd	27	8th	46·7	33·6	39·8	- 3·0	5	0·40	10
Perth	Crieff ...	¶	478	p	54	2nd	30	8th	50·3	36·4	42·9	- 3·8	4	0·58	15
Forfar	Dundee ...	...	147	a	54	2nd	33	8th	50·7	37·6	43·8	—	4	0·28	7
Fife	Inchkeith ...	¶	190	t	51	4, 8	36	7th	49·3	39·3	44·0	—	3	0·43	11
Midlothian	Edinburgh	...	441	p	50	4th	33	6th	46·6	37·3	41·7	- 3·8	3	0·76	19
Peebles	West Linton	¶	770	a	53	2nd	30	6th	48·9	32·9	40·4	- 2·9	5	1·16	29
Berwick	Marchmont	¶	498	a	51	2nd	32	6, 8	47·9	36·1	41·7	- 3·4	4	0·24	6
6a. SCOTLAND, W.															
Argyll	Ford ...	¶	149	a	60	3rd	32	6th	53·6	38·1	45·4	—	2	0·23	6
Renfrew	Renfrew ...	¶	36	t	53	2, 3	31	6th	51·0	38·0	44·1	—	4	0·93	23
Bute	Rothesay ...	¶	200	p	55	2, 3	35	6th	51·1	38·3	44·3	- 2·9	5	0·58	15
Ayr	Kilmarnock	¶	90	a	58	3rd	30	6th	52·9	37·9	45·0	- 1·4	4	0·34	21
	Colmonell...	¶	170	a	60	?2, 3	36	6, 8	?53·7	39·1	?46·0	?- 0·6	3	0·63	16
Dumfries	Dumfries ...	¶	140	p	59	2nd	32	6th	52·0	36·6	43·8	- 3·6	3	0·43	11
	Eskdalemuir	...	794	t	56	2nd	30	6, 8	50·0	34·1	41·6	—	3	0·59	15

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.		Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
Lerwick	..	4·9	—	31	—	—	—	—	—	—
Deerness	§	—	—	—	—	—	—	—	—	—
Stornoway	§	5·0	- 0·8	32	—	—	—	—	—	—
Castlebay	...	7·0	—	45	—	—	—	—	—	—
Achnashellach		—	—	—	—	—	—	—	—	—
Inverness	§	4·3	—	28	2	30	—	—	—	—
Fort Augustus	§	3·2	- 0·9	21	—	—	—	—	—	—
Onich	...	—	—	—	—	—	—	—	—	—
Nairn	§	4·1	—	26	—	—	—	—	—	—
Gordon Castle		4·8	—	31	—	—	—	—	—	—
Aberdeen	§	4·7	- 0·7	30	2	26	—	—	45·9	+1·9
Balmoral	...	—	—	—	2	24	—	—	—	—
Dundee	§	3·3	—	21	2	25	46·9	—	—	—
Inchkeith	...	4·2	—	27	0	31	—	—	—	—
Edinburgh	§	3·5	- 1·4	23	1	29	—	—	—	—
West Linton	...	—	—	—	5	25	—	—	—	—
Marchmont	§	5·6	+0·5	36	—	—	—	—	—	—
Ford	...	—	—	—	2	27	49·2	—	47·0	—
Renfrew	...	4·4	—	29	1	24	—	—	—	—
Rothesay	§	4·2	- 1·6	27	0	31	48·3	—	47·0	+0·9
Kilmarnock	...	4·4	—	28	—	—	48·2	—	47·5	—
Colmonell	...	—	—	—	1	30	—	—	—	—
Dumfries	...	6·3	—	41	3	25	48·2	+0·1	47·0	+0·6
Eskdalemuir		6·4	+1·7	41	2	23	—	—	—	—

*/ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively
a " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

‡ District Value station for sunshine.
+ Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit				Mean for the Week				Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal			Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.		Earth 1 ft		Earth 4 ft.	
																				Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
6b. ISLE OF MAN.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%	°F.		°F.	°F.	°F.	°F.
1. ot Man	Douglas ... ¶	284	*a*	56	2, 3	40	5, 6, 8	51·3	43·4	47·1	+0·1	5	0·90	23	+ 6	Douglas §	6·1	- 0·4	40	0	32	—	—	—	—
2. ENGLAND, N.E.																									
Northum-	Cockle Park ¶	324	*p*	52	2, 4	31	8th	49·6	36·0	42·4	- 2·2	2	0·10	3	-10	Cockle Park §	5·8	+0·2	38	—	—	46·3	+0·4	46·2	+1·4
berland	Tynemouth ¶	67	*t*	50	2, 4	34	8th	47·1	40·0	43·3	- 2·4	3	0·21	5	- 6	Tynemouth...	—	—	—	0	31	—	—	—	—
Durham	Durham ... ¶	336	*p*	52	2nd	32	6, 8	48·7	36·0	42·0	- 4·0	3	0·16	4	- 7	Durham §	4·4	- 0·8	29	2	28	—	—	—	—
York,	Rounton ... ¶	249	*p*	54	2nd	30	8th	48·0	36·7	42·0	- 3·8	4	0·48	12	+ 1	Rounton ...	—	—	—	2	24	45·0	—	—	—
N. Riding	West Witton ...	605	*a*	52	2nd	32	6, 8	49·1	37·1	42·7	—	3	0·18	5	—	West Witton	—	—	—	2	27	45·4	—	44·9	—
	Scarborough ¶	118	*a*	52	4th	37	6th	50·0	40·4	44·9	- 1·9	5	0·44	11	0	Scarborough †§	5·3	- 0·6	35	—	—	—	—	48·4	—
	York ... ¶	56	*p*	58	3rd	32	8th	52·7	38·1	45·0	- 3·3	4	0·34	9	- 2	York §	5·6	+0·3	37	—	—	49·0	+1·1	47·4	+1·5
E. Riding	Spurn Head ¶	29	*t*	53	2, 3	39	8th	49·7	41·9	45·6	- 1·5	4	0·35	9	+ 1	Spurn Head	7·0	—	46	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	60	3rd	33	6th	53·0	39·1	45·6	- 3·3	4	0·20	5	- 5	Lincoln ...	—	—	—	1	29	49·3	+0·6	48·3	+2·1
	Cranwell ... ¶	236	*t*	58	3rd	32	6th	51·7	37·7	44·3	- 4·1	5	0·44	11	0	Cranwell §	7·4	+1·2	50	3	26	—	—	—	—
																Skegness §	7·8	+1·3	52	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	54	3rd	36	7th	50·5	41·1	45·5	- 2·1	4	0·31	8	0	Cromer §	6·7	+0·3	44	—	—	—	—	—	—
	Yarmouth.. ¶	13	*t*	54	3rd	36	7th	50·9	42·4	46·4	- 0·9	4	0·51	13	+ 3	Yarmouth §	6·5	—	43	0	35	51·7	+0·6	49·9	+0·8
	Norwich ... ¶	98	*a*	59	3rd	35	7th	52·1	40·1	45·7	- 2·9	5	0·73	19	+ 8	Norwich ...	7·3	—	49	0	32	49·9	—	—	—
	Gelderston ... ¶	37	*a*	57	3rd	35	7th	52·2	39·7	45·6	- 2·4	4	0 45	11	+ 1	Gelderston §	6·7	0·0	44	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	62	3rd	32	7th	54·9	38·4	46·2	- 2·9	3	0·38	10	0	Cambridge §	5·7	- 0·7	38	2	25	50·9	+0·5	50·2	+2·0
Hertford	Rothamsted ¶	420	*a*	57	3rd	31	7th	52·1	36·9	44·0	- 4·1	4	0·38	10	- 1	Rothamsted §	5·6	- 0·5	38	2	25	47·5	—	—	—
Middlesex	Tottenham ¶	51	*p*	60	2, 3	37	6th	55·6	41·4	48·1	—	3	0·61	15	—	Tottenham §	5·8	—	39	—	—	—	—	49·7	+1·2
Essex	Clacton-on-Sea ¶	55	*t*	56	4th	36	5, 7	52·3	40·9	46·3	- 1·8	4	0·30	8	0	Cl'cton-on-Sea§	6·7	- 0·5	45	0	31	50·5	+0·6	50·1	+1·3
	Southend	90	*a*	58	4th	37	7th	53·4	41·6	47·2	—	3	0 21	5	—	Southend ...	7·1	—	48	0	36	50·0	—	—	—
4. MIDLAND COUNTIES.																									
York,	Harrogate ¶	478	*t*	56	3rd	32	8th	50·4	37 3	43·5	- 2·7	4	0·13	3	-10	Harrogate §	5·5	- 0·1	36	3	25	46·7	+0·6	46·9	+1·5
W. Riding	Sheffield	428	*p*	57	3rd	35	6, 8	51·1	38·6	44·5	—	4	0·21	5	- 9	Sheffield §	4·2	- 1·1	28	0	31	46·1	- 1·0	45·7	+1·1
Derby	Buxton	987	*a*	53	3rd	30	6th	47·6	36.1	41·5	- 3·6	5	0·79	20	+ 1	Buxton ...	4·6	—	30	2	26	45·0	- 1·6	43·2	- 0·6
Nottingham	Worksop(Hods'ck)¶	56	*a*	59	3rd	33	6th	54·9	38·3	46·1	- 1·9	4	0·34	9	- 3	Worksop §	5·4	+0·2	36	3	27	49·4	—	48·2	—
	Nottingham ¶	192	*a*	58	3rd	35	6th	52·9	39·1	45·6	- 2·4	4	0·20	5	- 5	Nottingham §	4·2	- 1·4	28	0	31	47·5	- 0·8	47·1	+1·5
Warwick	Birmingham(Edg)¶	535	*t*	58	3rd	32	6th	52·1	38·3	44·8	- 3·5	3	0·59	15	+ 2	Birmingham §	3·6	- 1·0	24	3	28	45·2	- 0·7	46·2	+1·1
Northampton	Oundle ... ¶	147	*a*	59	3rd	33	6th	52·6	38·9	45·3	—	2	0·35	9	—	Oundle ...	6·7	—	45	2	29	49·5	—	48·0	—
Oxford	Oxford ... ¶	208	*a*	60	3rd	35	6th	54·3	39·6	46·5	- 2·9	4	0·81	21	+10	Oxford §	5·4	- 0·5	36	0	31	50·8	—	49·1	—
Stafford	Cheadle ... ¶	646	*a*	58	3rd	30	6th	51·6	36·7	43·7	- 3·3	3	0·37	9	- 4	Cheadle ...	—	—	—	2	30	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	59	3rd	33	6th	54·4	38·7	46·1	- 1·9	3	0·78	20	+10	Tenbury ...	—	—	—	2	26	48·1	—	—	—
	Malvern	377	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Malvern ...	—	—	—	—	—	—	—	—	—
Hereford	Hereford ... ¶	291	*a*	60	3rd	33	6th	54·6	38·9	46·3	- 2·6	3	0·74	19	+ 6	Ross-on-Wye§	5·2	—	35	1	29	49·9	—	48·9	—
Gloucester	Clifton ... ¶	225	*a*	61	3rd	36	6th	54·3	41·0	47·3	- 3·2	4	0·44	11	- 2	Clifton §	5·5	- 0·7	37	0	35	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	59	3rd	36	7th	55·1	41·6	48·0	- 2·8	3	0·32	8	- 1	Westminster	4·8	- 0·5	32	0	32	—	—	—	—
	Greenwich‡ ...	149	*a*	59	3, 4	36	5, 7	55·4	39·7	47·1	- 3·4	3	0·27	7	- 2	Greenwich ...	4·9	- 1·2	33	2	23	—	—	—	—
	Hampstead ...	450	*p*	58	2nd	35	6th	53·0	39·4	45·8	—	2	0·71	18	—	Hampstead...	5·9	—	40	3	25	—	—	—	—
	Camden Square ...	110	*a*	62	3rd	37	6, 7	55·3	40·7	47·6	- 3·9	3	0·29	7	- 3	Camden Sq're	—	—	—	1	30	50·1	—	47·9	—
Surrey	Richmond (Kew O)¶	18	*t*	58	3rd	36	7th	54·3	41·3	47·4	- 2·6	2	0·21	5	- 4	Richmond §	5·1	- 1·1	34	2	27	50·4	+0·5	49·5	+1·7
	Wisley ... ¶	150	*a*	59	3rd	33	7th	54·4	39·1	46·3	- 3·0	3	0.38	10	+ 1	Wisley §	5·3	- 1·0	35	4	20	50·6	+0·8	49·0	+1·4
Kent	Tunbridge Wells ¶	354	*a*	59	4th	31	7th	53·9	39·3	46·2	- 2·9	2	0·41	10	+ 1	Tunbrid'eW'ls§	5·0	- 1·6	34	3	20	50·4	—	49·2	—
	Margate ... ¶	51	*a*	52	3, 4, 7	36	7th	50·4	44·4	47·2	- 2·2	3	0·26	7	- 2	Margate §	5·6	- 0·8	38	0	31	50·9	+0·8	50·9	+2·7
	Dungeness ¶	20	*t*	58	4th	33	7th	53·4	43·0	47·9	- 0·9	3	0·31	8	+ 1	Folkestone §	6·2	—	42	0	32	—	—	49·9	—
Sussex	St. Leonards ¶	178	*p*	58	4th	36	7th	53·3	42·1	47·4	- 2·0	3	0·80	20	+11	St.Leonards §	5·2	- 2·0	35	1	30	51·8	—	49·3	—
	Worthing	36	*a*	60	3rd	37	7th	55·2	42·2	48·3	—	3	0·77	20	—	Worthing §	6·6	- 0·5	45	0	32	51·8	+0·1	49·6	+0·7
I. of Wight	Ventnor ... ¶	59	*a*	61	4th	38	6th	56·6	43·4	49·6	- 0·8	2	0·48	12	+ 2	Ventnor §	6·5	- 0·5	44	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	62	2, 3	37	6, 7	57·6	41·1	48·9	- 2·2	3	0·67	17	+ 6	Southampton§	6·9	+0·2	46	0	32	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	62	3rd	31	7th	54·7	37·1	45·4	- 2·5	4	1·00	25	+14	Marlboro' §	5·9	+0·2	40	3	26	50·5	—	49·2	—
	Porton ... ¶	363	*a*	60	3rd	33	7th	55·0	37·5	45·7	—	3	0·46	12	—	Porton ...	6·9	—	47	2	26	49·6	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	*p*	55	2nd	31	6th	49·6	35·6	42·2	- 4·5	5	0·87	22	+ 5	Aspatria §	6·2	+0·7	41	1	25	46·8	- 1·2	46·3	+0·7
	Newton Rigg ¶	559	*p*	59	3rd	30	6th	52·5	34·9	43·2	- 2·9	4	0·28	7	-10	NewtonRigg §	5·9	+0·2	38	4	20	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	56	3rd	33	6, 8	51·1	37·6	44 0	- 3·1	4	0·61	16	- 4	Stonyhurst §	4·9	- 0·6	32	1	29	—	—	—	—
	Blackpool ¶	66	*a*	58	2, 3	34	8th	53·0	39·6	45·9	- 1·6	4	0·75	19	+ 4	Blackpool §	5·9	- 0·5	39	4	23	49·7	—	48·1	—
	Southport ¶	37	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Southport §	—	—	—	—	—	—	—	—	—
Manchester	Whitworth Pk. ¶	125	*p*	59	3rd	34	8th	52·1	41·0	46·2	- 3·0	5	0·67	17	+ 2	Whitworth Pk.	3·6	- 0·9	24	—	—	—	—	—	—
																Oldham Road	4·4	- 0·2	29	1	30	47·6	+0·1	48·0	+1·3
Cheshire	Liverp'l (Bidston) ¶	189	*a*	58	3rd	36	6th	50·9	40·4	45·3	- 3·2	5	0·77	19	+ 6	Bidston ...	5·5	—	36	2	29	—	—	—	—
																(Ches.)H'lake§	5·8	0·0	39	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	62	3rd	32	8th	54·6	38·0	45·8	—	5	1·10	28	—	Sealand ...	6·4	—	42	4	21	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	58	3rd	35	8th	52·4	42·3	47·1	- 1·6	5	0·78	20	+ 7	Llandudno §	5·3	- 1·1	35	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	54	2, 3, 4	39	6, 8	51·3	43·3	47·1	- 0·8	4	0·35	9	- 5	Holyhead ...	5·9	—	39	0	33	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ¶	59	*a*	61	3rd	34	6th	53·3	40·9	46·7	—	3	0·19	5	—	Aberystwyth§	7·4	+1·6	49	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	61	3rd	37	6th	53·4	42·7	47·7	- 0·1	4	0·19	5	- 8	St.Ann'sHd. §	8·1	+1·7	54	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	58	3rd	31	6th	51·3	36·9	43·7	—	4	0·95	24	—	Rhayader §	5·7	—	38	3	22	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	60	3rd	37	6th	54·3	40·0	46·7	- 2·1	4	0·50	13	- 4	Cardiff ...	6·1	—	41	1	30	50·3	- 0·1	49·0	+1·3
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	61	3rd	36	6th	55·6	40·9	47·8	- 1·6	3	0·65	17	+ 4	Bath §	5·9	- 0·2	40	—	—	52·0	—	49·9	—
Dorset	Shaftesbury ¶	722	*a*	58	3, 4	33	6th	54·3	37·9	45·6	- 2·3	3	0·50	13	- 2	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	19	*t*	57	4th	38	6th	54·4	43·4	48·6	- 0·3	2	0·35	9	- 1	Weymouth...	6·1	—	41	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	61	3rd	34	6th	54·6	39·4	46·5	- 1·1	5	0·39	10	-10	Arlington ...	—	—	—	2	30	—	—	—	—
	Cullompton ¶	202	*a*	64	3rd	36	6, 7	58·7	39·6	48·6	- 0·8	2	0·25	6	- 9	Cullompton §	6·7	+1·0	46	3	29	52·6	—	—	—
	Plymouth ¶	116	*p*	63	4th	38	6th	57·9	44·0	50·5	+0·4	1	0·12	3	-11	Plymouth §	8·1	+1·8	55	0	35	52·2	+0·1	50·5	—
Cornwall	Newquay	190	*a*	62	3rd	40	5th	54·8	44·9	49·6	+0·4	4	0·09	2	-10	Newquay §	8·0	+1·6	54	—	—	51·6	—	50·2	—
	Falmouth ¶	167	*a*	59	5th	40	6th	55·4	44·6	49·7	+0·3	4	0·21	5	-11	Falmouth §	8·3	+1·6	56	0	36	53·8	—	53·0	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	52	4th	40	6th	49·3	42·4	45·6	- 1·3	3	0·30	7	- 7	Malin Head...	7·4	—	48	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	60	3rd	40	6th	54·0	43·7	48·5	+0·2	5	0·28	7	-14										
	Mallarany ...	120	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Mallarany ...	—	—	—	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	59	3rd	34	4th	54·1	39·3	46·3	- 1·1	4	0·43	11	- 9	MarkreeC'tle§	7·3	+2·1	48	—	—	50·9	+0·4	49·0	+1·6
Armagh	Armagh ... ¶	204	*p*	57	3, 4	33	6th	53·4	37·9	45·2	- 2·5	3	0·24	6	-11	Armagh §	4·7	- 0·4	31	4	25	49·7	+0·2	48·7	+1·4
Down	Donaghadee ¶	40	*t*	53	3rd	38	6th	50·9	42·7	46·6	- 0·8	5	0·37	9	- 7										
10. IRELAND, S.																Trinity Coll.	—	—	—	1	30	49·8	- 0·3	49·1	+0·7
Dublin	Dublin City ¶	54	*p*	57	4th	35	6th	52·6	41·6	46·8	- 2·8	4	0·20	5	- 9	Phœnix Pk. §	5·1	- 1·6	34	2	29	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	61	4th	31	6, 8	55·4	38·4	46·4	- 1·7	2	0·13	3	-12	Dublin City	—	—	—	0	31	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	62	4th	34	6, 8	56·9	40·1	48·0	- 0·6	1	0·09	2	-13	Birr Castle §	6·9	+0·9	46	3	22	—	—	—	—
Waterford	Waterford... ¶	137	*a*	59	3, 4	36	6th	55·7	42·0	48·4	- 0·7	3	0·13	3	-13										
	Seskin,Carrick-on-Suir	542	*p*	59	3, 4	34	6th	54·0	39·1	46·1	—	3	0·10	3	—	Seskin ...	7·9	—	53	1	30	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	61	3rd	37	6th	56·9	42·1	49·1	- 0·3	3	0·13	3	-13										
Kerry	Cahirciveen ¶	30	*t*	63	3rd	37	8th	55·7	43·3	49·1	- 0·5	4	0·14	4	-19	Cahirciveen	6·4	- 0·2	43	0	32	—	—	—	—
	Killarney ... ¶	174	*a*	65	3rd	35	6, 8	59·4	40·9	49·6	+0·3	2	0·16	4	-17	(ValenciaO.)§									
Cork	Roche's Point ¶	22	*t*	58	3rd	39	6th	55·4	44·4	49·6	+0·4	2	0·04	1	-16	Ballinacurra§	8·6	+1·8	58	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	57	4th	42	6th	54·7	44·7	49·4	- 0·6	4	0·57	14	+2	St. Mary's §	7·2	+0·4	49	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	56	5th	42	6, 8	52·4	45·6	48·8	- 2·5	5	0·80	20	+8	St.PeterPort§	5·8	- 1·6	39	0	39	53·1	+0·7	51·7	+1·3
Jersey	St. Heliers ¶	28	*a*	58	4th	44	6, 7	54·7	47·0	50·6	- 0·7	4	0·19	5	- 8	St. Heliers §	5·7	- 1·6	39	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 8th May, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.					Highest Gust.			
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.		Speed.	Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d.	hr.	mi/hr.	m/s.	d.	h. m.
9. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	—	0	4, 5, 8	16	102	49	1	0	10	29	13	5	14	49	22	5	15 50
Orkneys **Deerness (Cup Anr.)	188	16	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	— —
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	41	121	6	0	40	23	10	5	8	37	17	5	15 35
Edinburgh Edinburgh ...	485	39	31‡	—	0	—	0	37	89	42	0	60	18	8	5	11	33	15	5	9 50
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	—	0	19	119	30	0	80	17	8	2	14	36	16	2	10 30
Dumfries Eskdalemuir ...	825	50	22	—	0	2, 5	5	85	61	17	0	40	26	12	5	13	41	18	5	12 10
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	—	0	54	85	29	0	20	23	10	7	14	35	16	6	7 15
York, E.R. Spurn Head ...	67	42	35‡	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	— —
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	75	(80)	(13)	0	330	23	10	6	10	33	15	2	15 5
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	2, 5, 6, 8	31	87	47	3	0	50	30	13	2	16	41	18	6	14 15
Essex Shoeburyness...	115	104	14‡	—	0	2, 3	34	53	54	27	0	40	35	16	2	11	49	22	2	11 40
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	3	5	60	78	25	0	60	27	12	3	11	42	19	3	11 15
Surrey Croydon ...	284	40	24	—	0	2, 3	9	49	75	35	0	60	30	13	3	11	44	20	3	10 15
Kent Lympne ...	409	70	55‡	—	0	2, 3, 6	43	69	44	12	0	50	34	15	3	15	48	21	3	11 50
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	— —
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	3	1	71	67	29	0	70	25	11	3	11	43	19	3	10 50
Wiltshire Larkhill ...	526	51	34‡	—	0	2, 3, 6	15	81	(69)	(3)	0	60	28	13	3	12	37	17	6	0 5
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	— —
Lancashire Southport ...	77	59	45‡	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	— —
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	—	0	2, 3, 5 to 7	31	86	47	4	0	70	34	15	2	9	48	21	2	8 40
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	—	—	0	103	56	9	0	—	23	10	2	10	44	20	2	14 40
Cornwall Pendennis Castle§...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	2, 3, 5, 7, 8	21	105	32	10	0	20	32	14	5	23	—	—	—	— —
Clare Quilty ...	100	40	32‡	—	0	2, 5, 7	11	91	62	4	0	—	28	12	5	16	39	18	5	15 50
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	—	0	69	72	27	0	10	24	11	5	16	44	19	2	5 10
Cork Weaver Pt. ...	160	30	21‡	—	0	2, 3, 5, 7	9	91	60	8	0	—	27	12	5	17	48	21	7	13 55
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	—	0	5 to 7	14	107	35	12	0	20	32	14	6	2	44	20	6	1 40

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*				Edinburgh. Blackford Hill.				England, E. Gorleston.				London. Richmond.				North Wales. Holyhead.				England, S.W. Scilly.				Dublin Kingstown.				Ireland, S.W. Cahirciveen.			
	Frequency.	Mean Value.			Frequency.	Mean Value.			Frequency.	Mean Value.			Frequency.	Mean Value.			Frequency.	Mean Value.			Frequency.	Mean Value.			Frequency.	Mean Value.			Frequency.	Mean Value.		
		mi/hr	m/s			mi/hr	m/s			mi/hr	m/s			mi/hr	m/s			mi/hr	m/s			mi/hr	m/s			mi/hr	m/s			mi/hr	m/s	
South	—	—	—		0	—	—		3	4	1·9		3	6	2·5		0	—	—		5	3	1·4		2	4	1·7		2	3	1·5	
North	—	—	—		16	7	3·1		24	15	6·6		21	10	4·4		26	10	4·4		20	13	5·9		22	11	4·8		19	9	3·9	
West	—	—	—		7	8	3·7		10	7	2·9		6	6	2·8		9	11	4·9		7	11	4·9		11	13	5·9		7	10	4·3	
East	—	—	—		11	8	3·5		14	11	5·0		17	9	3·8		18	13	5·6		18	13	5·7		14	11	5·1		15	7	3·1	
Calm (or wind-speed < 4 mi/hr.)	—	—	—		8	—	—		0	—	—		3	—	—		0	—	—		0	—	—		2	—	—		5	—	—	
No record	—	—	—		0	—	—		0	—	—		0	—	—		0	—	—		0	—	—		0	—	—		0	—	—	

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 13th May, 1926.

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FOR OFFICIAL USE.

WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE. 77

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 19.

NINETEENTH WEEK.
SUNDAY, MAY 9TH TO SATURDAY, MAY 15TH, 1926.

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METEOROLOGICAL OFFICE 27 MAY 1926

I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

NINETEENTH WEEK of 1926—May 9th to May 15th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall: Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Sunshine: Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	57	32	49·2	38·5	43·5	− 3·0	20	− 20	10	+ 3	6	+ 2	0·86	22	+ 5	5 3	+0·1	33	1005
Eastern.																			
1. SCOTLAND, EAST ...	58	26	50·4	36·5	43·0	− 4·1	22	− 22	15	+ 8	6	+ 2	0·60	15	+ 2	5·9	+0·3	37	1005
2. ENGLAND, N.E. ...	59	29	52·7	38·5	45·2	− 3·1	32	− 15	10	+ 7	5	+ 2	0·54	14	+ 3	6·2	+0·2	40	1007
3. ENGLAND, EAST ...	62	30	55·0	41·5	47·9	− 2·0	43	− 15	1	− 2	6	+ 3	0 65	16	+ 6	5·8	− 0·7	38	1009
4. MIDLAND COUNTIES	59	30	53·9	38·8	45·9	− 3·8	36	− 24	9	+ 4	6	+ 3	0·95	24	+14	4·4	− 1·4	29	1008
5. ENGLAND, S.E. ...	60	30	54·8	41·9	48·0	− 3·1	42	− 23	0	− 2	5	+ 2	0·57	15	+ 6	5 9	− 0·8	39	1009
Western.																			
6. SCOTLAND, WEST[1] ...	60	27	52·6	38·3	45·0	− 3·7	31	− 21	10	+ 7	5	+ 1	0·67	17	+ 1	5·9	− 0·3	37	1006
7. ENGLAND, N.W.[2] ...	56	31	51·8	40·7	46·0	− 3·3	32	− 21	4	+ 2	6	+ 2	1·03	26	+14	6 8	+0·7	44	1007
8. ENGLAND, S.W.[3] ...	59	32	53·5	41·5	47·1	− 3·4	37	− 24	1	0	5	+ 2	0·70	18	+ 6	7·1	+0·5	46	1009
9. IRELAND, NORTH ...	58	30	52·7	39·2	45·5	− 3·7	32	− 21	8	+ 6	5	+ 1	0·86	22	+ 9	6·8	+0·9	43	1007
10. IRELAND SOUTH ...	61	30	54·5	40·4	47·0	− 3·6	39	− 21	4	+ 3	6	+ 2	0 86	22	+ 9	7·0	+1·0	46	1009
11. CHANNEL ISLANDS[4]	58	38	54·9	44·4	49·3	− 2·7	51	− 19	0	0	4	+ 1	0·25	6	− 2	8·4	+0 3	56	1011
MEAN: DISTRICTS 1-10	62	26	53·2	39·7	46·1	− 3·4	35	− 21	6	+ 3	5	+ 2	0·74	19	+ 7	6·2	0·0	40	1008

THE SEASON (Spring).—Aggregates, &c., for the Period of 11 Weeks, February 28th to May 15th, 1926.

0. SCOTLAND, NORTH...	68	22	49·3	38·8	43·8	+2·1	250	+39	112	−122	50	− 1	10·02	254	+19	3·7	− 0 3	28	1011
Eastern.																			
1. SCOTLAND, EAST ...	68	20	50·0	37·2	43·3	+1·4	258	+ 6	154	−103	48	+ 3	5·27	134	− 7	3·9	− 0·5	29	1011
2. ENGLAND, N.E. ...	70	24	51·9	38·9	45·1	+1·9	345	+64	105	− 84	32	− 9	2·93	76	− 35	4·1	− 0 6	32	1013
3. ENGLAND, EAST ...	76	26	53·3	40·4	46·6	+2·5	430	+80	72	−115	34	− 4	4·19	105	0	4·2	− 0·7	32	1014
4. MIDLAND COUNTIES	72	23	52·9	39·2	45·7	+1 6	390	+26	105	−100	34	− 3	4·34	110	− 6	3 3	− 1·1	25	1014
5. ENGLAND, S.E. ...	72	24	53·5	40·5	46·7	+1 5	428	+45	62	− 76	35	− 2	4·91	127	+11	4·4	− 0 6	34	1014
Western.																			
6. SCOTLAND, WEST[1] ...	67	23	51·6	39·5	45·2	+1·7	340	+53	91	− 80	42	− 3	6·84	176	− 29	3·8	− 0 7	29	1013
7. ENGLAND, N.W.[2] ...	72	26	51·5	40·5	45·8	+1·7	362	+57	69	− 79	37	− 4	4·56	115	− 34	4·3	− 0·3	32	1014
8. ENGLAND, S.W.[3] ...	72	27	52·7	40·9	46·5	+1·2	403	+36	53	− 63	32	− 8	4·65	119	− 52	4·5	− 0·4	35	1014
9. IRELAND, NORTH ...	65	26	52·1	40·6	46·1	+1·7	371	+54	60	− 76	41	− 9	4·80	123	− 49	4·4	+ 0·1	33	1013
0. IRELAND, SOUTH ...	67	28	53·6	41·4	47·3	+1 5	444	+49	40	− 61	44	0	5·28	135	− 47	4·7	− 0·1	36	1014
11. CHANNEL ISLANDS[4]	70	34	53·2	44·3	48·6	+1·0	517	+52	9	− 25	35	− 7	5·18	131	− 7	5·5	− 0 3	42	1015
MEAN: DISTRICTS 1-10	76	20	52·3	39·9	45·8	+1·7	377	+47	81	− 84	38	− 4	4·77	122	− 25	4·2	− 0·5	32	1013

THE YEAR. Aggregates, &c., for the Period of 19 Weeks, January 3rd to May 15th, 1926

0. SCOTLAND, NORTH...	68	18	47 4	38 0	42·6	+2·4	324	+ 65	244	−262	93	+ 1	19 13	486	0	2·7	− 0·1	25	1007
Eastern.																			
1. SCOTLAND, EAST ...	68	9	47·4	36·3	41·7	+1·7	319	+ 17	355	−217	89	+12	11·93	304	+49	2 9	− 0·4	26	1009
2. ENGLAND, N.E. ...	70	8	49·0	37·9	43·3	+2·1	456	+115	280	−167	67	− 4	6·57	169	− 19	3·0	− 0 6	26	1012
3. ENGLAND, EAST ...	76	4	50·3	38·9	44·5	+2·8	567	+149	234	−230	69	0	7·90	201	+17	3·1	− 0·6	27	1013
4. MIDLAND COUNTIES	72	6	50·0	38·1	43 9	+2·3	525	+ 87	270	−219	67	− 1	8·81	223	+13	2 4	− 0 9	21	1012
5. ENGLAND, S.E. ...	72	6	51·0	39·7	45·2	+2·3	599	+127	173	−183	71	+ 4	10·20	261	+44	3 3	− 0·5	29	1013
Western.																			
6. SCOTLAND, WEST[1] ...	67	21	49·1	38·8	43·8	+2·1	447	+ 92	203	−183	85	+ 2	18 03	461	+52	2 7	− 0·6	24	1010
7. ENGLAND, N.W.[2] ...	72	22	49·4	39·8	44·5	+2·3	501	+123	167	−191	74	0	10 89	277	− 4	3·0	− 0·4	27	1011
8. ENGLAND, S.W.[3] ...	72	11	50 7	40·5	45·5	+2 0	585	+106	123	−160	72	− 2	11·94	304	− 24	3·2	− 0 5	29	1012
9. IRELAND, NORTH ...	65	18	50·2	40·0	45·0	+2·2	529	+114	132	−179	83	− 6	12 34	314	− 11	3 1	− 0·1	27	1009
10. IRELAND, SOUTH ...	67	23	51·8	41·0	46·3	+2·0	656	+114	85	−156	90	+ 9	15 22	385	+31	3·4	− 0 2	30	1010
11. CHANNEL ISLANDS[4]	70	28	51·8	43·9	47·8	+1·6	801	+148	32	− 68	74	− 6	12 01	305	+33	4·1	− 0 3	36	1013
MEAN: DISTRICTS 1-10	76	4	49·9	39·1	44 4	+2·2	518	+104	202	−189	77	+ 1	11·39	290	+15	3·0	− 0·5	27	1011
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland. N.	1. Scotland. E.	2. England. N.E.	3. England. E.	4. Midland Counties.	5. England. S E	6. Scotland. W. (*and I. of Man*).	7. England N.W. (*and N. Wales*).	8. England. S.W. (*and S. Wales*).	9. Ireland. N.	10. Ireland. S	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Deficient	Very Deficient	Deficient	Moderate	Deficient	Deficient	Deficient	Deficient	Deficient	Deficient	Deficient	Deficient
	Rainfall ..	Heavy	Moderate	Moderate	Heavy	Heavy	Heavy	Moderate	Heavy	Heavy	Heavy	Heavy	Moderate
	Sunshine ..	Moderate	Moderate	Moderate	Moderate	Scanty	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SPRING. 11 weeks from February 28th, 1926.	Warmth ..	6, 3, 2	6, 3, 2	4, 5, 2	5, 5, 1	4, 5, 2	4, 6, 1	5, 5, 1	4, 5, 2	5, 4, 2	6, 4, 1	4, 6, 1	6, 2, 3
	Rainfall ..	4, 3, 4	2, 6, 3	1, 4, 6	5, 1, 5	3, 4, 4	5, 3, 3	4, 2, 5	3, 4, 4	2, 5, 4	2, 3, 6	2, 4, 5	3, 6, 2
	Sunshine ..	3, 5, 3	1, 6, 4	2, 4, 5	2, 6, 3	1, 4, 6	3, 5, 3	2, 5, 4	2, 7, 2	1, 7, 3	3, 3, 5	2, 5, 4	1, 4, 6

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week was again of an unsettled character and it was decidedly cool for the time of year. There were bright periods, but rain fell on most days, and in many parts of the country, thunderstorms and hail showers were reported. On the afternoon and evening of the 14th a severe thunderstorm occurred in and around London, and rain continued for several hours; the measurements varied a good deal in different districts of London. At Hampstead the total amount was 45mm., at Kensington Palace 44mm., at Camden Square 37mm., at South Kensington 31mm., at St. James's Park and Kew Observatory 22mm. while at Greenwich the measurement was 14mm. The measurement of 45mm. at Hampstead was the largest recorded in May since records began in 1910. Snow was reported at one or two places in Scotland and the south Midlands towards the end of the week. Maximum temperatures of between 55°F. and 60°F. were recorded in most Districts, but at a few stations in the eastern parts of England readings of 62°F. were registered. The lowest of the night temperatures occurred either at the beginning or towards the end of the week, when at several places screen minima below 32°F. were recorded. Ground frosts were general and in some places the grass minimum temperatures were very low for the time of year. At two or three stations grass temperatures slightly below 20°F. were registered. The mean temperature for the week was below the normal in all Districts. The total amount of rainfall for the week over the country generally was in excess of the normal. Sunshine values varying between 12 hrs. and 14 hrs. were obtained at a large number of stations on various days; among the largest amounts being 13.5 hrs. at Newquay on the 9th, 14.3 hrs. at Castlebay on the 13th and 14.4 hrs. at Llandudno, 14.0 hrs. at Pembroke (St. Ann's Head) and 13.9 hrs. at Cahirciveen (Valencia Observatory) on the 15th. The departure of the mean daily duration of sunshine from the normal for the week ranged from +1·9 hrs. at Llandudno to –2·6 hrs. at Nottingham. Solar halos were observed at Aberdeen on the 9th, at Dublin, Porton and Stonyhurst on the 11th, at Guernsey on the 12th and at Oxford on each day from the 10th to 14th inclusive.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
0. SCOTLAND, N.																									
Shetlands	Lerwick ¶	54	t	50	12, 13	36	14th	47·7	39·7	43·5	0 0	5	0·63	16	+ 3	Lerwick ...	7·0	—	42	—	—	—	—	—	—
Orkneys	Deerness	160	p	—	—	—	—	—	—	—	—	—	—	—	—	Deerness §	—	—	—	—	—	—	—	—	—
Hebrides	Stornoway ¶	30	t	52	10th	35	14, 15	48·9	39·3	43·8	- 1·8	6	1·21	31	+15	Stornoway §	5·5	- 0·5	34	—	—	—	—	—	—
	Castlebay	37	t	51	10, 13	40	11, 15	49·3	42·9	45·9	—	5	0·53	13	—	Castlebay ...	7·1	—	45	—	—	—	—	—	—
Caithness	Wick ... ¶	81	t	53	12th	35	15th	47·6	40·0	43·6	- 1·6	6	0·61	15	+ 2										
Ross and Cromarty	Strathpeffer ¶	125	a	—	—	—	—	—	—	—	—	—	—	—	—										
	Achnashellach ¶	225	a	54	10th	32	14, 15	50·0	35·6	42·4	—	6	1·10	28	—	Achnashellach	—	—	—	3	28	—	—	—	—
Inverness	Inverness	242	a	54	13th	36	13, 15	50·1	38·3	43·9	—	6	0·47	12	—	Inverness §	6·0	—	37	1	29	—	—	—	—
	Fort Augustus ¶	68	a	57	10th	34	15th	51·7	37·9	44·4	- 2·3	6	0 75	19	+ 4	Fort Augustus§	4·4	+0·2	27	—	—	—	—	—	—
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																									
Nairn	Nairn ... ¶	82	t	57	12th	34	13th	51·7	38·6	44·8	- 2·4	6	0·28	7	- 4	Nairn §	5·5	—	34	—	—	—	—	—	—
Elgin	Gordon Castle ¶	104	p	58	12th	31	9th	52·1	37·4	44·3	- 3·2	7	0·71	18	+ 6	Gordon Castle ...	—	—	—	—	—	—	—	—	—
Aberdeen	Aberdeen ... ¶	46	t	54	11th	33	9th	50·6	38·3	44·1	—	6	0·30	7	- 7	Aberdeen §	6·2	+0 2	39	4	25	—	—	46·1	+1·3
	Balmoral ... ¶	927	a	52	10th	26	9th	48·0	32·1	39·6	- 4·9	6	0·66	17	+ 3	Balmoral ...	—	—	—	4	22	—	—	—	—
Perth	Crieff ... ¶	478	p	53	10th	32	9th	51·0	35·1	42·6	- 5·8	7	0·60	15	+ 1										
Forfar	Dundee	147	a	53	9, 13,15	33	14th	52·1	36·9	44·0	—	6	0·63	16	—	Dundee §	5·7	—	35	4	26	46·4	—	—	—
Fife	Inchkeith ... ¶	190	t	52	9, 10,13	36	15th	51·0	40·0	45·2	—	5	0·75	19	—	Inchkeith ...	6·9	—	43	2	29	—	—	—	—
Midlothian	Edinburgh	441	p	53	10th	33	15th	49·9	37·4	43·3	- 3·7	6	1·22	31	+21	Edinburgh §	5·6	+0·1	35	2	27	—	—	—	—
Peebles	West Linton ¶	770	a	52	10, 13	29	13th	48·4	34·0	40·8	- 4·2	7	0·93	24	—	West Linton...	—	—	—	4	24	—	—	—	—
Berwick	Marchmont ¶	498	a	53	11th	32	15th	50·3	36·3	42·9	- 3·8	5	0·59	15	+ 1	Marchmont §	6·6	+1·1	42	—	—	—	—	—	—
6a. SCOTLAND, W.																									
Argyll	Ford ... ¶	149	a	55	15th	27	15th	51·9	35·7	43·3	—	4	1·15	29	—	Ford ...	—	—	—	2	19	49·0	—	47·5	—
Renfrew	Renfrew ... ¶	36	t	58	13th	27	15th	53·6	36·3	44·4	—	6	0·63	16	—	Renfrew ...	6·5	-	41	4	18	—	—	—	—
Bute	Rothesay ... ¶	200	p	56	13th	35	15th	51·7	38·9	44·9	- 4·0	6	0·79	20	+ 3	Rothesay §	6·2	- 0·1	39	1	30	49·0	—	47·4	+0·5
Ayr	Kilmarnock ¶	90	a	60	13th	28	15th	56·0	38·3	46·6	- 1·7	6	0·62	16	+ 3	Kilmarnock ...	5·8	-	37	—	—	49·4	—	47·8	—
	Colmonell... ¶	170	a	57	13th	30	15th	52·6	40·0	45·9	- 2·5	4	0·41	10	- 4	Colmonell ...	—	—	—	1	23	—	—	—	—
Dumfries	Dumfries ... ¶	140	p	55	13th	30	15th	51·6	37·9	44·3	- 5·0	5	0 73	19	+ 5	Dumfries ...	5·3	—	34	3	22	49·0	- 0 7	47·4	- 0·1
	Eskdalemuir ...	794	t	52	13th	26	9, 13	48·6	32·7	40·2	—	6	1·67	43	—	Eskdalemuir	4·4	- 1·2	28	4	22	—	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature					
				Highest	Date	Lowest	Date	Mean for the Week			Deviation from Normal	No. of days of Precipitation	Rainfall in the Week		Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.		Earth 1 ft		Earth 4 ft.	
								Of Daily Max.	Of Daily Min.	Adjusted Daily Mean										Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	*a*	54	13th	?36	15th	51·0	?41·1	?45·8	?– 2·9	6	0·39	10	– 4	Douglas §	7·1	+0·4	46	1	30	—	—	—	—
2. ENGLAND, N.E.																									
Northum-	Cockle Park ¶	324	*p*	54	13th	31	15th	51·7	35·3	43·0	– 3·1	6	0·49	12	– 1	Cockle Park §	5·8	0·0	37	—	—	45·7	– 1·9	46·3	+0·5
berland	Tynemouth ¶	67	*t*	55	11th	33	15th	50·4	39·6	44·7	– 2·5	5	0·28	7	– 4	Tynemouth...	—	—	—	1	29	—	—	—	—
Durham	Durham ... ¶	336	*p*	56	13th	30	15th	52·1	36·3	43·7	– 3·8	4	0·31	8	– 3	Durham §	6·4	+1·1	41	2	23	—	—	—	—
York,	Rounton ... ¶	249	*p*	55	11th	29	15th	51·7	36·0	43·4	– 3·9	5	0·66	17	+ 6	Rounton ...	—	—	—	4	25	46·3	—	—	—
N. Riding	West Witton ...	605	*a*	57	13th	32	15th	51·9	38·9	45·0	—	6	1·10	28	—	West Witton	—	—	—	2	27	46·5	—	44·9	—
	Scarborough ¶	118	*a*	58	11th	36	9th	53·9	40·6	46·9	– 1·4	7	0·75	19	+ 8	Scarborough †§	6·6	+0·6	43	—	—	—	—	48·8	—
	York ... ¶	56	*p*	58	12th	33	15th	54·0	38·6	45·8	– 4·2	5	0·87	22	+11	York §	5·8	+0·4	37	—	—	48·8	– 0·8	47·9	+1·0
E. Riding	Spurn Head ¶	29	*t*	59	12th	40	9th	52·9	42·1	47·2	– 1·5	5	0·59	15	+ 7	Spurn Head	6·9	—	45	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	58	11th	33	9th	55·0	39·1	46·6	– 4·1	4	0·20	5	– 5	Lincoln ...	—	—	—	1	28	48·5	– 2·1	48·5	+1·2
	Cranwell ... ¶	236	*t*	56	11th	33	9th	52·7	38·7	45·3	– 4·8	5	0·71	18	+ 7	Cranwell §	6·2	– 0·2	40	3	25	—	—	—	—
																Skegness §	6·5	– 0·2	42	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	60	11th	37	9th	54·5	41·7	47·7	– 1·4	7	0·61	16	+ 8	Cromer §	6·4	+0·1	42	—	—	—	—	—	—
	Yarmouth.. ¶	13	*t*	61	11th	33	9th	55·0	42·3	48·3	– 0·5	5	0·57	14	+ 4	Yarmouth §	6·4	—	42	0	32	50·9	– 2·1	49·7	– 0·6
	Norwich ... ¶	98	*a*	62	11th	34	9th	56·0	41·3	48·2	– 2·1	7	0·37	9	– 2	Norwich ...	5·9	—	38	1	30	50·2	—	—	—
	Geldeston ... ¶	37	*a*	62	11th	32	9th	54·2	41·1	47·3	– 2·3	7	0·74	19	+ 9	Geldeston §	5·7	– 1·1	37	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	61	11th	30	9th	55·7	40·7	47·8	– 3·0	6	0·83	21	+11	Cambridge §	5·6	– 0·7	37	1	23	50·8	– 1·6	50·3	+0·9
Hertford	Rothamsted ¶	420	*a*	58	11th	32	9th	53·6	38·9	45·8	– 4·0	6	0·91	23	+12	Rothamsted §	5·3	– 0·9	34	2	27	48·4	—	—	—
Middlesex	Tottenham ¶	51	*p*	60	13th	38	9th	56·0	43·0	49·1	—	4	0·87	22	—	Tottenham §	5·4	—	35	0	32	—	—	50·0	+0·2
Essex	Clacton-on-Sea ¶	55	*t*	59	13th	34	9th	54·7	43·4	48·7	– 1·0	6	0·27	7	– 1	Cl'cton-on-Sea§	5·6	– 1·7	37	1	28	50·8	– 0·9	50·1	+0·2
	Southend	90	*a*	60	13th	37	9th	55·7	43·9	49·5	—	4	0 22	5	—	Southend ...	5·0	—	32	0	34	50·3	—	—	—
4. MIDLAND COUNTIES.																									
York,	Harrogate ¶	478	*t*	55	11, 13	33	15th	51·9	38·0	44·5	– 3·2	5	0·74	19	+ 9	Harrogate §	5·8	+0·1	37	4	26	46·7	– 0·9	47·0	+0·6
W. Riding	Sheffield	428	*p*	56	11th	35	15th	52·3	39·0	45·3	—	6	0·81	21	+10	Sheffield §	4·9	– 0·5	31	0	32	46·3	– 2·5	45·8	+0·3
Derby	Buxton	987	*a*	53	11th	30	9th	48·3	36·4	42·0	– 4·7	5	1·60	41	+27	Buxton ...	4·5	—	29	3	27	44·3	– 4·0	43·3	– 1·4
Nottingham	Worksop(Hods'ck)¶	56	*a*	59	11, 12	31	9th	56·0	37·3	46·1	– 3·5	6	0·56	14	+ 5	Worksop §	4·8	– 0·5	31	3	24	48·9	—	48·4	—
	Nottingham ¶	192	*a*	58	11th	30	9th	54·0	38·9	46·0	– 3·6	6	0·84	21	+13	Nottingham §	3·2	– 2·6	21	1	27	46·8	– 3·7	46·9	0·0
Warwick	Birmingham(Edg)¶	535	*t*	57	11th	34	15th	52·6	38·6	45·2	– 4·8	6	1·54	39	+29	Birmingham §	3·5	– 1·3	23	1	27	44·8	– 2·7	46·2	+0·5
Northampton	Oundle ... ¶	147	*a*	58	13th	31	9th	54·3	38·6	46·0	—	6	0·61	16	—	Oundle ...	4·7	—	31	2	25	49·1	—	48·2	—
Oxford	Oxford ... ¶	208	*a*	59	11, 13	34	9th	55·1	40·6	47·4	– 3·6	7	1·08	27	+18	Oxford §	4·2	– 2·0	27	1	28	50·9	—	49·5	—
Stafford	Cheadle ... ¶	646	*a*	59	11th	33	9th	52·9	37·6	44·8	– 3·8	7	1·50	38	+28	Cheadle ...	—	—	—	1	29	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	57	11th	32	9th	53·4	38·4	45·5	– 4·0	7	1·13	29	+21	Tenbury ...	—	—	—	2	25	48·2	—	—	—
	Malvern	377	*a*	56	13th	37	15th	53·1	42·3	47·4	—	6	1·66	42	—	Malvern ...	4·3	—	28	0	31	50·1	—	48·7	—
Hereford	Hereford ... ¶	291	*a*	57	11, 13	31	9th	54·3	38·1	45·7	– 4·8	6	0·80	20	+10	Ross-on-Wye§	3·9	—	26	—	—	—	—	—	—
Gloucester	Clifton ... ¶	225	*a*	55	11, 13, 14	36	9th	54·0	41·6	47·4	– 4·8	4	0·68	17	+ 7	Clifton §	5·1	– 1·5	34	0	34	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	60	13th	37	9th	56·3	43·6	49·6	– 3·0	4	1·14	29	+21	Westminster	4·9	– 0·5	32	1	29	—	—	—	—
	Greenwich‡ ...	149	*a*	62	11, 13	33	9th	57·9	41·3	49·1	– 3·3	4	0·86	22	+13	Greenwich ...	4·7	– 1·6	31	2	21	—	—	—	—
	Hampstead ...	450	*p*	58	13th	36	9th	53·3	41·0	46·8	—	4	2·03	52	—	Hampstead...	5·1	—	34	3	26	—	—	—	—
	Camden Square ...	110	*a*	60	13th	36	9th	56·6	42·9	49·3	– 4·1	4	1·66	42	+33	Camden Sq're	—	—	—	1	30	50·1	—	48·3	—
Surrey	Richmond (Kew O)¶	18	*t*	59	11, 12, 13	36	9th	56·0	43·0	49·1	– 2·8	4	1·07	27	+18	Richmond §	4·8	– 1·5	32	2	25	50·7	– 1·4	49·8	+1·0
	Wisley ... ¶	150	*a*	60	11, 13	35	9th	56·6	40·7	48·2	– 2·9	5	0.54	14	+ 6	Wisley §	4·8	– 1·6	31	4	23	51·8	– 0·2	49·3	+0·5
Kent	Tunbridge Wells ¶	354	*a*	57	11, 13	34	9th	53·7	40·9	46·9	– 3·9	5	0·35	9	+ 1	Tunbrid'eW'ls§	4·9	– 1·8	32	3	22	50·8	—	49·7	—
	Margate ... ¶	51	*a*	60	11th	39	9th	54·9	45·1	49·7	– 1·5	4	0·16	4	– 4	Margate §	7·2	+0·7	47	0	34	51·6	– 0·5	51·1	+1·6
	Dungeness ¶	20	*t*	56	11th	36	9th	53·6	44·4	48·7	– 1·9	5	0·33	9	+ 3	Folkestone §	6·6	—	43	1	30	—	—	50·3	—
Sussex	St. Leonards ¶	178	*p*	57	11. 13	39	9th	54·6	43·3	48 6	– 2·6	5	0·55	14	+ 6	St.Leonards §	6·6	– 0·8	43	0	34	53·5	—	50·1	—
	Worthing	36	*a*	58	11th	37	10th	54·9	43·8	49·0	—	3	0·16	4	—	Worthing §	6·3	– 1·0	41	0	35	52·4	– 1·4	50·4	+0·3
I. of Wight	Ventnor ... ¶	59	*a*	58	14th	41	15th	55·7	44·4	49·7	– 2·4	4	0·22	6	– 3	Ventnor §	7·7	+0·6	50	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	60	13th	38	9th	55·6	42·4	48·6	– 4·3	5	0·17	4	– 6	Southampton§	6·0	– 0·7	40	0	34	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	57	13th	31	9th	53·4	37·9	45·2	– 4·5	6	1·23	31	+21	Marlboro' §	4·6	– 1·2	30	3	26	49·7	—	49·6	—
	Porton ... ¶	363	*a*	57	11, 13	30	9th	53·7	37·1	44·9	—	5	1·08	27	—	Porton ...	4·8	—	32	3	26	49·2	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	*p*	53	13th	31	15th	49·6	37·7	43·3	– 5·0	7	0·78	20	+ 7	Aspatria §	5·3	– 0·6	34	1	29	47·3	– 2·0	46·4	0·0
	Newton Rigg ¶	559	*p*	—	—	—	—	—	—	—	—	—	—	—	—	NewtonRigg §	—	—	—	—	—	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	54	13th	32	15th	51·4	38·3	44·5	– 4·3	6	1·34	34	+19	Stonyhurst §	5·4	– 0·4	35	2	28	—	—	—	—
	Blackpool ¶	66	*a*	54	10th	34	15th	52·0	41·0	46 2	– 2·9	5	0·83	21	+ 9	Blackpool §	6·8	– 0·1	44	1	26	50·5	—	48·3	—
	Southport ¶	37	*a*	56	10th	33	15th	52·3	41·0	46·3	– 3·3	6	1·05	27	+16	Southport §	7·1	+0·3	46	1	27	51·0	– 1·4	50·0	+0·3
Manchester	Whitworth Pk. ¶	125	*p*	54	9, 11	33	9th	52·0	39·9	45·6	– 5·3	4	1·14	29	+18	Whitworth Pk.	4·6	– 0·3	30	—	—	—	—	—	—
																Oldham Road	3·8	– 1·1	25	0	32	46·7	+2·8	48·1	+0·3
Cheshire	Liverp'l (Bidston) ¶	189	*a*	55	12th	35	15th	51·3	41·4	46·1	– 4·1	7	1·63	41	+31	Bidston ...	6·0	—	39	1	30	—	—	—	—
																(Ches.)H'lake§	6·5	+0·4	42	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	56	10th	33	15th	53·3	40·3	46·4	—	7	1·21	31	—	Sealand ...	4·9	—	31	3	23	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	56	10th	36	15th	53·0	43·4	47·9	– 2·4	6	0·54	14	+ 4	Llandudno §	8·7	+1·9	56	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	55	10th	38	15th	52·0	43·9	47·7	– 1·6	5	0·67	17	+ 7	Holyhead ...	8·5	—	55	0	34	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ¶	59	*a*	53	9, 10	33	9th	52·0	42·6	47·0	—	4	0·37	9	—	Aberystwyth§	8·0	+1·7	52	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	52	9,11,14	38	15th	51·9	43·4	47·4	– 1·9	6	0·61	15	+ 5	St.Ann'sHd. §	8·8	+1·7	57	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	53	11th	35	14, 15	50·4	38·1	43·9	—	6	0·93	24	—	Rhayader §	5·0	—	32	4	17	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	55	11th	35	9th	53·4	40·1	46·4	– 4·2	6	0·96	24	+11	Cardiff ...	6·1	—	40	1	29	49·7	– 2·6	49·4	+0·6
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	57	11th	38	9, 15	54·7	41·6	47·8	– 3·4	4	1·10	28	+18	Bath §	5·2	– 1·7	34	—	—	52·1	—	50·8	—
Dorset	Shaftesbury ¶	722	*a*	56	13th	32	15th	52·7	38·7	45·3	– 4·4	5	1·22	31	+20	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	54	13, 14	39	15th	53·0	44·7	48·6	– 1·9	3	0·20	5	– 2	Weymouth...	5·8	—	38	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	55	9th	32	9th	51·9	40·1	45·7	– 3·6	5	0·77	20	+ 5	Arlington ...	—	—	—	1	27	—	—	—	—
	Cullompton ¶	202	*a*	59	11, 14	37	10th	57·1	41·3	48·7	– 2·5	7	0·77	20	+ 9	Cullompton §	5·3	– 1·1	35	0	31	52·3	—	—	—
	Plymouth ¶	116	*p*	57	11, 13	38	9th	55·0	43·0	48·6	– 3·2	5	0·21	5	– 6	Plymouth §	7·0	– 0·1	46	0	34	52·6	– 1·3	50·9	—
Cornwall	Newquay	190	*a*	55	11, 12	40	9th	52·7	44·6	48·4	– 2·3	3	0·22	6	– 3	Newquay §	8·9	+1·7	59	—	—	51·6	—	50·6	—
	Falmouth ¶	167	*a*	56	9, 13	38	9th	54·6	44·1	49·0	– 2·0	5	0·20	5	– 7	Falmouth §	8·6	+1·1	57	0	33	54·3	—	53·6	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	53	10th	39	11, 12, 15	50·3	41·6	45·7	– 2·7	4	0·70	18	+ 8	Malin Head...	8·3	—	53	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	53	9,10,13	40	9, 11	52·0	41·7	46·5	– 3·2	5	1·22	31	+16										
	Mallarany ...	120	*a*	55	9th	37	15th	52·7	39·9	45·9	—	5	1·34	34	—	Mallarany ...	6·6	—	42	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	58	10th	30	9th	53·1	36·1	44·1	– 4·8	6	0·80	20	+ 6	MarkreeC'tle§	6·8	+1·0	44	—	—	51·2	– 0·7	49·1	+0·9
Armagh	Armagh ... ¶	204	*p*	57	13th	33	15th	54·3	38·3	45·8	– 3·5	5	0·60	15	+ 2	Armagh §	6·8	+1·0	43	2	24	50·3	– 0·7	49·0	+0·8
Down	Donaghadee ¶	40	*t*	57	9, 11	38	15th	53·3	40·7	46·6	– 2·3	6	0·47	12	0										
																Trinity Coll.	—	—	—	0	31	50·1	– 1·4	49·4	+0·2
10. IRELAND, S.																Phœnix Pk. §	7·0	+0·9	45	0	31	—	—	—	—
Dublin	Dublin City ¶	54	*p*	58	10th	37	14, 15	55·0	40·7	47·4	– 3·8	6	0·54	14	+ 3	Dublin City	—	—	—	0	32	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	57	10th	30	9, 15	53·1	36·7	44·4	– 5·2	5	1·36	35	+23	Birr Castle §	6·8	+1·4	44	4	21	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	58	10th	33	9th	55·1	38·3	46·2	– 4·0	7	1·21	31	+19										
Waterford	Waterford... ¶	137	*a*	57	12th	36	15th	54·7	40·3	47·1	– 3·5	6	0·60	15	+ 3										
	Seskin, Carrick-on-Suir ¶	542	*p*	57	10th	33	15th	53·9	38·3	45·6	—	6	0·84	21	—	Seskin ...	7·1	—	46	2	29	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	57	9th	37	15th	53·9	41·0	47·1	– 3·8	5	0·83	21	+ 9										
Kerry	Cahirciveen ¶	30	*t*	54	10th	35	9th	52·7	41·9	47·0	– 4·0	6	1·04	27	+16	Cahirciveen	7·0	+0·9	45	0	31	—	—	—	—
	Killarney ... ¶	174	*a*	61	13th	34	9th	57·4	40·3	48·3	– 2·5	6	0·99	25	+ 9	(ValenciaO.)§									
Cork	Roche's Point ¶	22	*t*	56	13th	41	9th	54·1	43·7	48·6	– 2·0	6	0·31	8	– 5	Ballinacurra§	7·3	+1·2	48	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	57	9th	38	15th	54·7	43·6	48·8	– 2·5	4	0·25	6	– 1	St. Mary's §	8·9	+1·4	59	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	58	11th	39	10th	54·7	44·7	49·4	– 3·4	4	0·22	5	– 2	St.PeterPort§	8·3	0·0	55	0	33	55·0	+0·9	52·2	+0·8
Jersey	St. Heliers ¶	28	*a*	57	13, 14	39	10th	55·3	45·0	49·8	– 3·0	4	0·29	7	0	St. Heliers §	8·0	– 0·1	53	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 15th May, 1926.

District, County & Station.	Height. Above Mean Sea Level.	Height. Above Ground.	Height. Above Building.	Distribution of Wind. ‡‡ More than 38 mi/hr. Dates of Occurrence.	More than 38 mi/hr. Duration.	25 to 38 mi/hr. Dates of Occurrence.	25 to 38 mi/hr. Duration.	13 to 24 mi/hr. Duration.	4 to 12 mi/hr. Duration.	Less than 4 mi/hr. Duration.	No Record. Duration.	Extreme Velocities. Highest Hourly Wind. Veer from N.	Speed.	Mid Time.	Highest Gust. Speed.	Time.
9. SCOTLAND, N.	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	o	mi/hr. m/s.	d. hr.	mi/hr. m/s.	d. h. m.
Shetlands Lerwick ...	310	42	33‡	—	0	11, 13	9	81	58	20	0	110	31 14	11 16	45 20	11 15 25
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	8, 11, 13, 14	18	72	74	4	0	200	29 13	13 14	— —	— — —
1. SCOTLAND, E.																
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	73	90	5	0	360	20 9	13 14	35 16	11 13 45
Edinburgh Edinburgh ...	485	39	31‡	—	0	11	1	41	71	55	0	260	25 11	11 14	44 20	11 15 55
6a. SCOTLAND, W.																
Renfrew Paisley ...	188	81	15	—	0	—	0	17	91	60	0	350	17 7	13 12	49 22	11 13 20
Dumfries Eskdalemuir ...	825	50	22	—	0	11	4	50	87	27	0	200	27 12	11 16	47 21	11 6 35
2. ENGLAND, N.E.																
Durham South Shields...	72	61	12	—	0	—	0	49	117	2	0	270	23 10	11 13	42 19	11 8 40
York, E.R. Spurn Head ...	67	42	35‡	—	0	12, 13	4	109	52	3	0	290	26 12	13 8	40 18	12 14 55
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	59	(104)	(5)	0	200	23 10	12 16	39 17	12 14 0
3. ENGLAND, E.																
Norfolk Gorleston ...	52	42	28‡	—	0	15	6	86	72	4	0	210	24 11	11 15	45 20	12 16 15
Essex Shoeburyness...	115	104	14‡	—	0	11 to 13, 15	14	77	71	6	0	210	31 14	12 14	43 19	12 16 10
5. ENGLAND, S.E.																
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	12	2	67	75	24	0	220	25 11	12 14	41 19	12 14 5
Surrey Croydon ...	284	40	24	—	0	—	0	63	84	21	0	240	24 11	12 16	42 19	12 15 35
Kent Lympne ...	409	70	55‡	—	0	11 to 13, 15	23	83	60	2	0	210	30 13	13 4	47 21	13 4 35
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	80	76	12	0	210	23 10	12 16	37 17	12 12 20
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	12	2	76	63	27	0	210	27 12	12 14	51 23	12 16 25
Wiltshire Larkhill ...	526	51	34‡	—	0	11 to 13, 15	16	72	(75)	(5)	0	240	32 14	12 14	46 21	12 14 10
7a. ENGLAND, N.W.																
Lancashire Fleetwood ...	112	50	12	—	0	—	0	76	81	11	0	270	23 10	11 8	36 16	11 8 15
Lancashire Southport ...	77	59	45‡	—	0	11 to 13	8	77	78	5	0	270	28 13	13 10	41 18	12 18 25
7b. NORTH WALES.																
Anglesey Holyhead ...	64	45	29‡	—	0	13	7	125	33	3	0	300 / 330	28 13	13 {11 / 12}	41 18	13 10 25
8b. ENGLAND, S.W.																
Devon Plymouth ...	185	88	2	—	0	11, 12	22	103	40	3	0	—	32 14	12 13	46 21	12 12 55
Cornwall Pendennis Castle§...	256	65	24			No Record.										
10. IRELAND, S.																
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	11 to 13	9	92	65	2	0	270	33 15	13 9	— —	— — —
Clare Quilty	100	40	32‡	—	0	11 to 14	30	95	25	4	14	—	29 13	12 13	45 20	12 1 15
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	12, 13	9	109	46	4	0	320	30 14	12 18	53 24	12 3 40
Cork Weaver Pt. ...	160	30	21‡	—	0	12 to 14	11	98	59	0	0	—	30 13	12 18	52 23	12 17 40
11. SCILLY ISLES. St. Mary's ...	160	42	35‡	—	0	12, 13, 15	21	115	20	12	0	270	33 15	12 20	56 25	12 11 30

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.* Frequency.	Mean Value. mi/hr	m/s	Edinburgh. Blackford Hill. Frequency.	Mean Value. mi/hr	m/s	England, E. Gorleston. Frequency.	Mean Value. mi/hr	m/s	London. Richmond. Frequency.	Mean Value. mi/hr	m/s	North Wales. Holyhead. Frequency.	Mean Value. mi/hr	m/s	England, S.W. Scilly. Frequency.	Mean Value. mi/hr	m/s	Dublin Kingstown. Frequency.	Mean Value. mi/hr	m/s	Ireland, S.W. Cahirciveen. Frequency.	Mean Value. mi/hr	m/s
South	13	15	6·9	8	9	4·0	17	11	5·0	12	10	4·5	13	12	5·4	9	5	2·2	14	9	4·0	10	9	3·8
North	13	15	6·7	10	6	2·5	9	15	6·6	7	8	3·7	14	12	5·3	15	13	6·0	11	9	4·2	17	11	5·1
West	15	5	2·3	16	8	3·7	18	8	3·5	17	10	4·3	22	11	4·7	20	17	7·4	23	12	5·5	20	11	5·0
East	8	8	3·7	2	2	0·7	6	9	3·9	6	5	2·2	4	7	2·9	5	6	2·9	2	4	1·9	4	3	1·5
Calm (or wind-speed < 4 mi/hr.)	1	—	—	7	—	—	1	—	—	5	—	—	0	—	—	1	—	—	0	—	—	0	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 20th May, 1926.

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ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 20.

TWENTIETH WEEK.
SUNDAY, MAY 16TH TO SATURDAY, MAY 22ND, 1926.

Price 9d. Net, Post free 9½d.
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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

TWENTIETH WEEK of 1926—May 16th to May 22nd, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall: inches.	mm.	Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	60	29	53·5	38·4	45·5	− 1·9	35	− 8	10	+ 5	4	0	0·35	9	− 7	7·3	+1·6	44	1017
Eastern.																			
1. SCOTLAND, EAST ...	61	26	55·6	37·7	46·1	− 1·9	41	− 7	12	+ 6	4	0	0·25	6	− 7	7·5	+1·6	46	1017
2. ENGLAND, N.E. ...	67	26	55·6	39·3	47·0	− 2·3	43	− 11	8	+ 6	3	0	0·33	8	− 3	8·1	+1·9	51	1017
3. ENGLAND, EAST ...	69	34	56·2	42·3	48·9	− 2·4	48	− 19	0	− 2	4	+ 1	0 28	7	− 4	6·0	− 0·7	38	1016
4. MIDLAND COUNTIES	69	30	58·4	39·6	48·5	− 2·7	52	− 15	7	+ 4	2	− 1	0·12	3	− 10	5·5	− 0·5	35	1016
5. ENGLAND, S.E. ...	72	30	58·5	42·9	50·2	− 2·5	57	− 19	0	− 1	3	0	0·20	5	− 6	6·3	− 0·8	40	1015
Western.																			
6. SCOTLAND, WEST[1] ...	64	26	57·9	39·9	48·3	− 1·6	50	− 9	6	+ 3	2	− 2	0·14	4	− 13	8·0	+1·5	49	1017
7. ENGLAND, N.W.[2] ...	65	29	56·6	41·0	48·3	− 2·4	47	− 15	3	+ 2	1	− 2	0·10	3	− 10	8·8	+2·2	56	1017
8. ENGLAND, S.W.[3] ...	72	27	59·4	41·7	50·0	− 1·9	57	− 13	1	0	1	− 2	0·03	1	− 11	8·1	+1·3	52	1016
9. IRELAND, NORTH ...	66	28	56·3	41·0	48·2	− 1·9	46	− 11	3	+ 2	1	− 3	0·04	1	− 12	6·1	0·0	38	1017
10. IRELAND SOUTH ...	67	28	58·5	41·8	49·7	− 2·1	54	− 15	1	0	1	− 2	0·04	1	− 13	5·8	− 1·0	37	1017
11. CHANNEL ISLANDS[4]	72	42	59·7	47·4	53·2	− 0·1	78	− 1	0	0	1	− 2	0 02	0	− 10	8·7	+1·0	57	1016
MEAN: DISTRICTS 1-10	72	26	57·3	40·7	48·5	− 2·2	49	− 13	4	+ 2	2	− 1	0·15	4	− 9	7·0	+0·5	44	1017

THE SEASON (Spring).—Aggregates, &c., for the Period of 12 Weeks, February 28th to May 22nd, 1926.

0. SCOTLAND, NORTH...	68	22	49·6	38·7	43·9	+1·7	285	+31	122	-117	54	- 1	10·37	263	+12	4·0	- 0·1	30	1011
Eastern.																			
1. SCOTLAND, EAST ...	68	20	50·4	37·3	43·6	+1·2	299	- 1	166	- 97	52	+ 3	5·52	140	- 14	4·2	- 0·3	31	1012
2. ENGLAND, N.E. ...	70	24	52·2	38·9	45·3	+1·6	388	+53	113	- 78	35	- 9	3·26	84	- 38	4·5	- 0 3	33	1014
3. ENGLAND, EAST ...	76	26	53·6	40·6	46·8	+2·1	478	+61	72	-117	38	- 3	4·38	112	- 4	4·3	- 0·8	33	1014
4. MIDLAND COUNTIES	72	23	53·3	39·2	45·9	+1·2	442	+11	112	- 96	36	- 4	4·46	113	- 16	3·5	- 1·0	26	1014
5. ENGLAND, S.E. ...	72	24	53·9	40·7	47·0	+1·1	485	+26	62	- 77	38	- 2	5·11	132	+ 5	4·6	- 0·6	35	1014
Western.																			
6. SCOTLAND, WEST[1] ...	67	23	52·1	39·5	45·5	+1·5	390	+44	97	- 77	44	- 5	6·98	180	- 42	4·2	- 0·5	31	1013
7. ENGLAND, N.W.[2] ...	72	26	52·0	40·5	46·0	+1·4	409	+42	72	- 77	38	- 6	4·66	118	- 44	4·6	- 0·1	34	1014
8. ENGLAND, S.W.[3] ...	72	27	53·2	41·0	46·8	+1·0	460	+23	54	- 63	33	- 10	4·68	120	- 63	4·8	- 0·3	36	1015
9. IRELAND, NORTH ...	66	26	52·5	40·6	46·3	+1·5	417	+43	63	- 74	42	- 12	4·84	124	- 61	4·6	+ 0·2	34	1013
10. IRELAND, SOUTH ...	67	28	54·0	41·4	47·5	+1·2	498	+34	41	- 61	45	- 2	5·32	136	- 60	4·8	- 0·2	36	1015
11. CHANNEL ISLANDS[4]	72	34	53·8	44·6	49·0	+0·9	595	+51	9	- 25	36	- 9	5·20	131	- 17	5·8	- 0·2	44	1015
MEAN: DISTRICTS 1-10	76	20	52·7	40·0	46·1	+1·4	427	+34	85	- 82	40	- 5	4·92	126	- 34	4·4	- 0·4	33	1014

THE YEAR. Aggregates, &c., for the Period of 20 Weeks, January 3rd to May 22nd, 1926.

0. SCOTLAND, NORTH...	68	18	47·7	38·0	42·7	+2·2	359	+ 57	254	-257	97	+ 1	19·48	495	- 7	3·0	0·0	26	1008
Eastern.																			
1. SCOTLAND, EAST ...	68	9	47·8	36·4	42·0	+1·6	360	+ 10	367	-211	93	+12	12·23	310	+42	3·1	- 0·3	28	1009
2. ENGLAND, N.E. ...	70	8	49·3	38·0	43·5	+1·9	499	+104	288	-161	70	- 4	6·90	177	- 22	3·2	- 0 5	28	1012
3. ENGLAND, EAST ...	76	4	50·6	39·1	44·7	+2·6	615	+130	234	-232	73	+ 1	8·18	208	+13	3·2	- 0·7	28	1013
4. MIDLAND COUNTIES	72	6	50·4	38·2	44·1	+2·0	577	+ 72	277	-215	69	- 2	8·93	226	+ 3	2·5	- 1 0	22	1012
5. ENGLAND, S.E. ...	72	6	51·4	39·8	45·5	+2·1	656	+108	173	-184	74	+ 4	10·40	266	+38	3·5	- 0·5	30	1013
Western.																			
6. SCOTLAND, WEST[1] ...	67	21	49·5	38·8	44·1	+2·0	497	+ 83	209	-180	87	0	18·23	465	+39	2·9	- 0·6	26	1010
7. ENGLAND, N.W.[2] ...	72	22	49·8	39·9	44·7	+2·1	548	+108	170	-189	75	- 2	10·99	280	- 14	3·3	- 0·2	29	1011
8. ENGLAND, S.W.[3] ...	72	11	51·1	40·5	45·7	+1·8	642	+ 93	124	-160	73	- 4	11·97	305	- 35	3·5	- 0·4	30	1012
9. IRELAND, NORTH ...	66	18	50·5	40·1	45·2	+2·0	575	+103	135	-177	84	- 9	12·38	315	- 23	3·2	- 0·2	28	1009
10. IRELAND, SOUTH ...	67	23	52·1	41·1	46·5	+1·8	710	+ 99	86	-156	91	+ 7	15·26	386	+18	3·5	- 0 3	30	1011
11. CHANNEL ISLANDS[4]	72	28	52·2	44·1	48·0	+1·5	879	+147	32	- 68	75	- 8	12·03	305	+23	4·3	- 0·3	37	1014
MEAN: DISTRICTS 1-10	76	4	50·3	39·2	44·6	+2·0	568	+ 91	206	-187	79	0	11·55	294	+ 6	3·2	- 0·5	28	1011
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.

		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland. N.	1. Scotland, E.	2. England, N.E	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Deficient	Deficient	Deficient	Deficient	Deficient	Deficient	Deficient	Deficient	Deficient	Deficient	Deficient	Moderate
	Rainfall ..	Moderate	Light	Moderate	Moderate	Very Light	Moderate	Light	Light	Very Light	Light	Very Light	Light
	Sunshine ..	Abundant	Abundant	Abundant	Moderate	Moderate	Moderate	Abundant	Abundant	Abundant	Moderate	Moderate	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SPRING. 12 weeks from February 28th, 1926.	Warmth ..	6, 3, 3	6, 3, 3	4, 5, 3	5, 5, 2	4, 5, 3	4, 6, 2	5, 5, 2	4, 5, 3	5, 4, 3	6, 4, 2	4, 6, 2	6, 3, 3
	Rainfall ..	4, 4, 4	2, 6, 4	1, 5, 6	5, 2, 5	3, 4, 5	5, 4, 3	4, 2, 6	3, 4, 5	2, 5, 5	2, 3, 7	2, 4, 6	3, 6, 3
	Sunshine ..	4, 5, 3	2, 6, 4	3, 4, 5	2, 7, 3	1, 5, 6	3, 6, 3	3, 5, 4	3, 7, 2	2, 7, 3	3, 4, 5	2, 6, 4	1, 5, 6

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week over the British Isles as a whole was fair to cloudy and, during the first four or five days, decidedly cool for the time of year. After the 20th there was a considerable rise in temperature and in many parts of England and Ireland maximum readings of between 65°F. and 70°F. were recorded, while at two or three places readings of 72°F. were registered. The lowest of the night temperatures occurred generally at the beginning of the week; at a few of the northern stations screen minima as low as 26°F. were recorded. The screen minimum temperature of 34°F. at Newquay on the 16th was the lowest recorded for May in 34 years. Ground frosts occurred in many parts of the country and in some places the grass minimum temperatures were very low for the time of year. At Rhayader (Radnor) on the 16th a grass temperature of 15°F. was obtained. The mean temperature for the week was below the normal in all Districts. Thunderstorms occurred in several places on various days, but more especially towards the end of the week, and hail showers were reported locally. The difference between the mean maximum and the mean minimum for the week at any one station varied between 8·3°F. at Margate and 25·2°F. at Cullompton (Devon). There were no very heavy falls of rain. Among the largest amounts were 14mm. at Brighton on the 18th and at Cranwell on the 21st. The total amount for the week was generally below the normal and at several stations the week was rainless. Good sunshine values were obtained in many parts of our Islands, and at several stations day measurements of between 13 hrs. and 15 hrs. were recorded. Among the largest amounts were :—14.8 hrs. at Holyhead and at Hoylake on the 16th and 14.9 hrs. at Stornoway on the 19th and at Inchkeith on the 22nd. The departure of the mean daily duration of sunshine from the normal for the week ranged from +3·5 hrs. at Scarborough to −2·7 hrs. at Cambridge, Richmond (Kew Observatory) and Wisley. A double solar halo was observed on the evening of the 16th at Bury St. Edmunds, Greenwich and at Petersfield.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day			Ground Temperature					
				Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the week	Deviation from Normal			Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Grass Min.: Lowest Reading	Earth 1 ft.: Mean	Earth 1 ft.: Deviation from normal	Earth 4 ft.: Mean	Earth 4 ft.: Deviation from normal
0. SCOTLAND, N.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
Shetlands	Lerwick ¶	54	t	55	22nd	38	16, 18	51·3	42·0	46·4	+2·2	3	0·50	13	+1	Lerwick ...	7·9	—	46	—	—	—	—	—	—
Orkneys	Deerness ...	160	p	53	21, 22	35	16th	50·9	39·3	44·8	−0·5	4	0·24	6	−6	Deerness §	8·1	+2·0	48	—	—	—	—	—	—
Hebrides	Stornoway ¶	30	t	57	22nd	32	16th	53·9	38·6	45·8	−0·6	4	0·37	9	−6	Stornoway §	8·7	+2·1	52	—	—	—	—	—	—
	Castlebay ...	37	t	56	22nd	41	16th	53·4	45·0	49·0	—	2	0·17	4	—	Castlebay ...	7·0	—	42	—	—	—	—	—	—
Caithness	Wick ... ¶	81	t	54	21st	31	16th	50·3	38·1	43·8	−2·2	4	0·38	10	−2										
Ross and Cromarty	Strathpeffer ¶	125	a	60	21, 22	32	16th	56·1	37·0	46·0	−2·0	5	0·35	9	−2										
	Achnashellach ¶	225	a	60	22nd	29	16, 17	55·3	36·0	45·1	—	4	0·37	9	—	Achnashellach	—	—	—	3	22	—	—	—	—
Inverness	Inverness ...	242	a	58	22nd	34	16, 19	53·9	38·9	46·0	—	4	0·24	6	—	Inverness §	7·3	—	44	2	26	—	—	—	—
	Fort Augustus ¶	68	a	58	22nd	31	16th	54·4	38·6	46·0	−1·6	2	0·13	3	−11	Fort Augustus§	5·2	+0·5	31	—	—	—	—	—	—
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																									
Nairn	Nairn ... ¶	82	t	60	21st	30	19th	55·6	37·3	45·9	−2·2	3	0·16	4	−7	Nairn §	8·0	—	48	—	—	—	—	—	—
Elgin	Gordon Castle ¶	104	p	60	21st	32	19th	55·3	37·4	45·8	−2·5	3	0·15	4	−9	Gordon Castle	7·9	—	48	—	—	—	—	—	—
Aberdeen	Aberdeen ... ¶	46	t	58	22nd	32	16th	53·6	38·9	45·8	—	4	0·18	5	−9	Aberdeen §	6·2	0·0	38	2	26	—	—	46·3	+0·5
	Balmoral ... ¶	927	a	56	21, 22	26	16th	53·3	32·7	42·4	−3·1	5	0·33	8	−6	Balmoral ...	—	—	—	3	22	—	—	—	—
Perth	Crieff ... ¶	478	p	61	22nd	32	16th	57·4	37·7	47·0	−2·3	3	0·36	9	−6										
Forfar	Dundee	147	a	59	16, 21	35	16th	56·4	40·1	47·8	—	1	0·26	7	—	Dundee §	6·6	—	40	1	30	48·3	—	—	—
Fife	Inchkeith ... ¶	190	t	60	22nd	40	16th	56·9	43·9	50·0	—	2	0·16	4	—	Inchkeith ...	9·2	—	57	2	28	—	—	—	—
Midlothian	Edinburgh ...	441	p	58	21st	37	16, 17	55·6	40·6	47·7	−0·2	4	0·31	8	−3	Edinburgh §	8·7	+3·0	53	1	25	—	—	—	—
Peebles	West Linton ¶	770	a	59	21st	26	16, 19	55·7	34·3	44·4	−1·5	5	0·31	8	—	West Linton ...	—	—	—	3	22	—	—	—	—
Berwick	Marchmont ¶	498	a	60	21st	33	16th	56·7	39·3	47·5	−0·1	4	0·33	8	−7	Marchmont §	8·0	+2·2	49	—	—	—	—	—	—
6a. SCOTLAND, W.																									
Argyll	Ford ... ¶	149	a	59	20, 22	27	16th	56·9	39·0	47·4	—	3	0·33	9	—	Ford ...	—	—	—	2	20	50·1	—	47·9	—
Renfrew	Renfrew ... ¶	36	t	62	22nd	26	16th	58·6	37·1	47·2	—	2	0·36	9	—	Renfrew ...	8·4	—	52	3	17	—	—	—	—
Bute	Rothesay ... ¶	200	p	59	22nd	36	16th	56·7	42·0	48·9	−1·2	1	0·02	0·4	−17	Rothesay §	7·5	+1·8	46	1	28	51·1	—	49·3	+1·5
Ayr	Kilmarnock ¶	90	a	64	21st	28	16th	61·4	38·7	49·4	−0·1	0	0·00	0	−13	Kilmarnock ...	8·3	—	51	—	—	50·8	—	48·3	—
	Colmonell... ¶	170	a	63	21st	28	16th	59·1	39·9	48·9	−0·7	2	0·13	3	−12	Colmonell ...	—	—	—	1	22	—	—	—	—
Dumfries	Dumfries ... ¶	140	p	61	21, 22	30	16th	57·7	38·7	47·6	−2·9	3	0·07	2	−13	Dumfries ...	9·4	—	59	3	24	51·0	−1·2	48·1	−0·7
	Eskdalemuir ...	794	t	62	22nd	26	16th	56·9	34·6	45·1	—	2	0·08	2	—	Eskdalemuir	7·3	+1·0	45	3	20	—	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
† Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit							Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature					
				Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal			Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Grass Min.: Lowest reading	Earth 1 ft: Mean	Earth 1 ft: Deviation from Normal	Earth 4 ft: Mean	Earth 4 ft: Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6*b*. ISLE OF MAN.																									
1. of Man	Douglas ... ¶	284	*a*	59	22nd	?36	16th	54·9	?43·7	?49·0	?– 0·9	2	0·10	3	–11	Douglas §	9·1	+1·6	57	1	30	—	—	—	—
2. ENGLAND, N.E.																									
Northum-	Cockle Park ¶	324	*p*	60	22nd	32	19th	55·6	36·7	45·6	– 1·5	3	0·57	14	0	Cockle Park §	8·8	+2·9	55	—	—	48·1	– 1·9	47·1	0·0
berland	Tynemouth ¶	67	*t*	55	22nd	37	19th	51·9	41·4	46·3	– 1·8	4	0·40	10	– 1	Tynemouth...	—	—	—	1	30	—	—	—	—
Durham	Durham ... ¶	336	*p*	60	22nd	26	19th	55·4	36·4	45·3	– 3·3	4	0·17	4	– 7	Durham §	7·7	+2·3	48	3	21	—	—	—	—
York,	Rounton ... ¶	249	*p*	60	20, 22	27	19th	54·9	36·0	44·9	– 3·4	2	0·13	3	– 8	Rounton ...	—	—	—	4	20	48·4	—	—	—
N. Riding	West Witton ...	605	*a*	62	22nd	30	19th	57·0	36·0	45·9	—	1	0·42	11	—	West Witton	—	—	—	4	26	48·5	—	45·1	—
	Scarborough ¶	118	*a*	59	22nd	39	19th	55·7	42·6	48·8	– 0·4	1	0·03	1	–10	Scarborough †§	9·7	+3·5	61	—	—	—	—	50·2	—
	York ... ¶	56	*p*	63	22nd	33	16, 19	57·9	39·0	47·9	– 3·1	4	0·10	3	– 8	York §	?5·9	?+0·3	37	—	—	50·0	– 1·6	48·2	+0·1
E. Riding	Spurn Head ¶	29	*t*	56	22nd	39	16th	52·9	43·0	47·7	– 2·0	2	0·45	11	+ 2	Spurn Head	10·0	—	63	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	67	21st	35	16, 19	58·9	40·1	48·9	– 2·8	4	0·20	7	– 4	Lincoln ...	—	—	—	1	29	50·3	– 2·9	48·8	+0·2
	Cranwell ... ¶	236	*t*	66	21st	32	16th	57·0	38·1	47·0	– 4·2	6	0·88	22	+11	Cranwell §	7·1	+0·5	45	3	26	—	—	—	—
																Skegness §	9·3	+2·4	59	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	57	21st	39	19th	53·6	42·5	47·7	– 2·8	3	0·19	5	– 3	Cromer §	7·8	+1·2	49	—	—	—	—	—	—
	Yarmouth.. ¶	13	*t*	59	22nd	36	19th	54·3	43·9	48·8	– 1·4	4	0·07	2	– 8	Yarmouth §	7·3	—	46	0	33	51·9	– 3·3	50·0	– 1·6
	Norwich ... ¶	98	*a*	66	21st	37	19th	57·3	42·3	49·4	– 2·4	4	0·23	6	– 5	Norwich ...	7·4	—	47	0	34	51·6	—	—	—
	Geldeston ... ¶	37	*a*	63	21st	34	19th	56·2	41·3	48·3	– 2·7	3	0·63	16	+ 6	Geldeston §	6·9	– 0·1	44	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	67	21st	36	16th	57·4	40·0	48·2	– 4·0	4	0·43	11	+ 1	Cambridge §	3·8	– 2·7	24	0	32	51·0	– 3·6	50·5	– 0·4
Hertford	Rothamsted ¶	420	*a*	66	21st	34	16th	56·6	41·3	48·5	– 2·7	3	0·24	6	– 5	Rothamsted §	4·4	– 2·0	28	1	29	48·3	—	—	—
Middlesex	Tottenham ¶	51	*p*	69	21st	37	16th	58·6	44·4	51·1	—	5	0·29	7	—	Tottenham §	4·5	—	29	0	33	—	—	50·4	– 0·9
Essex	Clacton-on-Sea ¶	55	*t*	60	21, 22	37	17, 18	55·3	43·0	48·8	– 2·3	4	0·15	4	– 4	Cl'cton-on-Sea§	7·1	– 0·4	45	0	33	50·3	– 3·7	50·1	– 1·2
	Southend	90	*a*	67	21st	36	16th	57·7	43·0	49·9	–	2	0 16	4	—	Southend ...	6·1	—	39	0	34	50·0	—	—	—
4. MIDLAND COUNTIES.																									
York,	Harrogate ¶	478	*t*	61	22nd	33	16, 19	56·1	37·3	46·1	– 3·0	2	0·03	1	–13	Harrogate §	7·3	+1·4	46	4	24	48·1	– 1·6	47·6	– 0·2
W. Riding	Sheffield	428	*p*	63	21st	36	16, 19, 20	56·9	41·7	48·8	—	3	0·32	8	– 6	Sheffield §	4·3	– 1·2	27	2	30	47·4	– 3·6	46·3	– 0·3
Derby	Buxton ... ¶	987	*a*	61	22nd	30	20th	53·4	36·6	44·5	– 3·7	2	0·16	4	–15	Buxton ...	5·0	—	32	3	26	45·0	– 5·7	43·2	– 2·6
Nottingham	Worksop(Hods'ck)¶	56	*a*	67	21st	30	16th	60·1	36·6	47·7	– 3·4	3	0·09	2	–10	Worksop §	5·8	+0·3	36	4	25	50·3	—	48·7	—
	Nottingham ¶	192	*a*	66	21st	35	17th	58·1	41·3	49·2	– 1·9	3	0·25	6	– 5	Nottingham §	4·2	– 1·8	26	1	30	48·3	– 5·1	47·3	– 1·2
Warwick	Birmingham(Edg)¶	535	*t*	68	21st	34	16th	57·1	41·0	48·6	– 2·9	2	0·25	6	– 7	Birmingham §	4·5	– 0·5	29	1	28	45·5	– 4·0	46·2	– 0·3
Northampton	Oundle ... ¶	147	*a*	66	21st	34	16th	57·3	39·6	47·9	—	3	0·33	8	—	Oundle ...	4·5	—	28	2	29	50·8	—	48·8	—
Oxford	Oxford ... ¶	208	*a*	68	21st	35	16th	58·7	41·6	49·6	– 2·9	3	0·10	3	– 9	Oxford §	4·7	– 1·7	30	1	30	51·4	—	49·8	—
Stafford	Cheadle ... ¶	646	*a*	66	22nd	31	16th	56·1	38·1	46·6	– 3·5	1	0·07	2	–12	Cheadle ...	—	—	—	1	29	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	69	21, 22	32	16th	60·6	39·1	49·2	– 1·8	1	0·07	2	– 8	Tenbury ...	—	—	—	3	26	49·2	—	—	—
	Malvern	377	*a*	59	22nd	39	16th	54·1	44·9	49·2	—	2	0·08	2	—	Malvern ...	7·2	—	46	0	31	51·1	—	49·1	—
Hereford	Hereford ... ¶	291	*a*	69	21st	31	16th	60·0	39·3	49·0	– 3·0	1	0·03	1	–13	Ross-on-Wye§	7·0	—	45	3	24	51·1	—	49·8	—
Gloucester	Clifton ... ¶	225	*a*	69	21, 22	34	16th	59·9	42·3	50·6	– 3·2	0	0·00	0	–13	Clifton §	6·0	– 1·0	38	0	32	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	68	21, 22	38	16th	58·3	45·1	51·3	– 2·4	2	0·04	1	– 9	Westminster	3·8	– 1·9	25	0	32	—	—	—	—
	Greenwich‡ ...	149	*a*	71	21st	37	16th	59·4	42·4	50·4	– 3·1	5	0·37	9	– 2	Greenwich ...	4·3	– 2·3	27	1	30	—	—	—	—
	Hampstead ...	450	*p*	69	21st	32	16th	56·4	41·9	48·7	—	4	0·14	4	—	Hampstead...	4·7	—	30	2	23	—	—	—	—
	Camden Square ...	110	*a*	70	21st	37	16th	58·4	43·7	50·6	– 4·0	4	0·15	4	– 7	Camden Sq're	—	—	—	0	33	49·5	—	48·7	—
Surrey	Richmond (Kew O)¶	18	*t*	67	21st	37	16th	58·1	43·7	50·5	– 2·5	5	0·14	3	– 8	Richmond §	3·9	– 2·7	25	1	27	50·5	– 4·0	50·2	+0.1
	Wisley ... ¶	150	*a*	69	21, 22	35	16th	59·4	41·4	49·9	– 2·3	3	0·08	2	– 7	Wisley §	4·0	– 2·7	26	2	25	51·2	– 3·2	49·6	– 0·7
Kent	Tunbridge Wells ¶	354	*a*	69	21st	36	16th	58·9	42·7	50·3	– 1·6	6	0·66	17	+ 7	Tunbrid'eW'ls§	5·4	– 1·6	35	2	28	51·3	—	50·0	—
	Margate ... ¶	51	*a*	58	21st	42	19th	53·9	45·6	49·5	– 2·8	4	0·20	5	– 5	Margate §	8·2	+1·4	53	0	36	52·4	– 2·0	51·7	+0·7
	Dungeness ¶	20	*t*	63	21st	36	18th	56·4	44·0	49·8	– 1·9	4	0·19	5	– 3	Folkestone §	7·4	—	48	0	33	—	—	50·5	—
Sussex	St. Leonards ¶	178	*p*	69	21st	38	16, 17	58·0	45·1	51·2	– 1·1	4	0·32	8	– 2	St.Leonards §	7·0	– 0·7	45	0	34	53·7	—	51·0	—
	Worthing	36	*a*	69	21st	36	16th	59·8	45·0	52·0	—	2	0·24	6	—	Worthing §	6·5	– 1·1	42	0	34	52·9	– 3·3	51·0	– 0·5
I. of Wight	Ventnor ... ¶	59	*a*	68	21st	36	16th	60·4	45·9	52·7	– 0·5	2	0·17	4	– 6	Ventnor §	8·4	+1·0	54	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	72	22nd	36	16th	61·4	43·7	52·0	– 2·0	2	0·02	1	–11	Southampton§	6·8	– 0·3	44	0	33	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	67	21, 22	31	16th	59·0	38·3	48·0	– 2·8	2	0·07	2	–10	Marlboro' §	5·0	– 1·2	32	2	25	50·9	—	49·7	—
	Porton ... ¶	363	*a*	70	21st	30	16th	59·3	38·6	48·3	—	2	0·11	3	—	Porton ...	6·2	—	40	3	26	49·5	—	—	—
7*a*. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	*p*	59	22nd	33	16th	55·1	40·3	47·3	– 2·4	3	0·12	3	–11	Aspatria §	8·8	+2·4	54	1	30	49·7	– 1·6	47·0	– 0·4
	Newton Rigg ¶	559	*p*	62	22nd	29	16th	58·5	38·2	47·7	– 1·5	1	0·21	5	– 8	NewtonRigg §	8·5	+1·9	53	3	20	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	62	22nd	31	16th	57·0	40·0	48·0	– 2·3	1	0·02	1	–15	Stonyhurst §	7·0	+0·6	43	1	28	—	—	—	—
	Blackpool ¶	66	*a*	62	21st	33	16th	57·1	42·3	49·3	– 1·2	0	0·00	0	–12	Blackpool §	9·0	+1·5	56	2	21	51·4	—	48·8	—
	Southport ¶	37	*a*	61	21st	32	16th	56·2	42·1	48·7	– 2·3	1	0·02	1	–11	Southport §	9·4	+2·1	59	2	26	52·7	– 2·3	51·0	– 0·4
Manchester	Whitworth Pk. ¶	125	*p*	65	22nd	35	16th	57·9	?40·3	?48·6	?– 3·8	1	0·34	9	– 3	Whitworth Pk.	5·9	+0·6	37	—	—	—	—	—	—
																Oldham Road	4·6	– 0·8	29	0	31	47·3	– 5·0	48·2	– 0·9
Cheshire	Liverp'l (Bidston) ¶	189	*a*	59	21st	38	16th	55·3	43·6	49·1	– 2·5	1	0·04	1	–10	Bidston ...	8·1	—	51	0	31	—	—	—	—
																(Ches.)H'lake§	9·1	+2·4	57	—	—	—	—	—	—
7*b*. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	63	22nd	30	16th	58·1	37·7	47·3	—	0	0·00	0	—	Sealand ...	8·0	—	50	4	20	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	60	21st	33	16th	56·1	42·0	48·6	– 3·0	0	0·00	0	–11	Llandudno §	9·4	+2·1	59	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	58	22nd	40	16th	54·7	44·9	49·5	– 1·2	1	0·12	3	– 8	Holyhead ...	8·6	—	54	0	32	—	—	—	—
8*a*. SOUTH WALES.																									
Cardigan	Aberystwyth ¶	59	*a*	60	21, 22	32	16th	56·0	42·0	48·6	—	0	0·00	0	—	Aberystwyth§	9·9	+3·3	63	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	63	22nd	37	16th	57·0	44·0	50·1	– 0·6	0	0·00	0	–11	St.Ann'sHd. §	10·0	+2·8	64	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	64	22nd	27	16th	56·3	36·0	45·5	—	0	0·00	0	—	Rhayader §	6·8	—	43	5	15	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	69	21st	35	16th	59·4	41·4	49·9	– 2·2	0	0·00	0	–14	Cardiff ...	7·8	—	50	2	28	51·1	– 3·6	49·6	– 0·4
8*b*. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	70	21st	34	16th	60·6	41·9	50·7	– 2·0	0	0·00	0	–10	Bath §	6·1	– 1·1	39	—	—	52·5	—	51·0	—
Dorset	Shaftesbury ¶	722	*a*	68	22nd	32	16th	57·3	40·1	48·2	– 3·0	2	0·17	4	– 8	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	63	21, 22	38	16th	57·6	46·0	51·5	—	0	0·00	0	– 8	Weymouth...	7·4	—	48	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	66	21, 22	33	16th	59·9	38·7	48·7	– 2·0	0	0·00	0	–16	Arlington ...	—	—	—	3	28	—	—	—	—
	Cullompton ¶	202	*a*	72	22nd	34	17th	63·6	38·4	50·2	– 2·4	1	0·10	3	– 9	Cullompton §	6·4	– 0·3	41	2	27	52·4	—	—	—
	Plymouth ¶	116	*p*	70	22nd	37	16th	60·9	44·6	52·3	– 0·9	0	0·00	0	–11	Plymouth §	7·6	+0·3	49	0	32	53·4	– 2·5	51·4	—
Cornwall	Newquay	190	*a*	61	20, 22	34	16th	56·9	45·3	50·8	– 1·3	1	0·02	1	– 8	Newquay §	9·5	+2·1	61	—	—	52·5	—	50·9	—
	Falmouth ¶	167	*a*	69	22nd	36	16th	61·7	45·6	53·2	+ 0·9	1	0·08	2	–10	Falmouth §	8·9	+1·2	58	0	31	55·8	—	54·0	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	57	21st	36	16th	52·7	43·1	47·6	– 1·7	1	0·01	0·3	–11	Malin Head...	9·6	—	59	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	62	22nd	?39	16th	56·3	?44·4	?50·0	?– 0·6	1	0·04	1	–14										
	Mallarany ...	120	*a*	66	22nd	36	16th	58·4	43·4	50·5	—	1	0·03	1	—	Mallarany ...	5·7	—	35	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	63	22nd	30	16th	57·0	38·3	47·1	– 2·7	2	0·07	2	–13	MarkreeC'tle§	6·0	– 0·2	37	—	—	53·2	– 0·6	49·6	+0·5
Armagh	Armagh ... ¶	204	*p*	63	22nd	30	16th	58·7	38·7	48·1	– 2·1	2	0·02	1	–12	Armagh §	6·3	+0·2	39	3	23	51·7	– 1·2	49·5	+0·2
Down	Donaghadee ¶	40	*t*	58	21st	37	16th	54·9	42·7	48·4	– 1·4	1	0·11	3	– 9										
10. IRELAND, S.																Trinity Coll.	—	—	—	1	28	50·9	– 2·4	49·8	– 0·5
Dublin	Dublin City ¶	54	*p*	62	21st	34	16th	57·1	43·0	49·6	– 2·8	1	0·01	0·3	–11	Phœnix Pk. §	5·7	– 1·2	36	2	24	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	66	22nd	28	16th	58·1	38·9	47·9	– 3·0	0	0·00	0·1	–12	Dublin City	—	—	—	1	28	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	67	22nd	30	16th	58·6	39·9	48·7	– 2·7	3	0·10	3	– 9	Birr Castle §	4·6	– 1·6	29	4	18	—	—	—	—
Waterford	Waterford... ¶	137	*a*	64	22nd	34	16th	59·1	43·4	50·8	– 1·0	1	0·04	1	–12										
	Seskin,Carrick-on-Suir	542	*p*	65	22nd	33	16th	57·3	41·4	48·9	—	3	0·20	5	—	Seskin ...	5·4	—	34	1	26	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	65	22nd	37	16th	59·1	43·3	50·7	– 1·4	2	0·05	1	–12										
Kerry	Cahirciveen ¶	30	*t*	63	22nd	34	16th	56·9	41·4	48·7	– 3·4	1	0·04	1	–17	Cahirciveen	7·4	+0·5	47	0	31	—	—	—	—
	Killarney ... ¶	174	*a*	66	21, 22	32	16th	62·7	40·1	50·7	– 1·3	1	0·01	0·3	–17	(ValenciaO.)§									
Cork	Roche's Point ¶	22	*t*	60	21st	39	17th	56·6	44·6	50·2	– 1·6	1	0·04	1	–12	Ballinacurra§	5·4	– 1·6	34	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	64	22nd	42	16th	58·6	45·9	51·9	– 0·6	2	0 05	1	– 8	St. Mary's §	8·6	+1·3	56	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	65	22nd	43	16th	58·6	47·6	52·8	– 1·3	0	0·00	0	– 9	St.PeterPort§	8·5	+0·5	55	0	39	56·2	– 0·1	53·1	+0·4
Jersey	St. Heliers ¶	28	*a*	72	21st	44	16th	61·9	48·7	54·9	+0·8	1	0·01	0·2	–10	St. Heliers §	9·1	+1·4	59	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 22nd May, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡							Extreme Velocities.								
	Above Mean Sea Level.	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
				Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.	Time.			
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
9. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	—	0	—	0	35	93	40	0	230	20	9	16 17	29	13	16	17	15
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	15	1	40	125	2	0	340	25	11	15 9	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	21	120	27	0	330	16	7	17 11	37	17	17	10	55
Edinburgh Edinburgh ...	485	39	31‡	—	0	—	0	12	82	74	0	300	17	8	16 19	23	10	20	11	50
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	—	0	12	107	49	0	310	18	8	17 16	33	15	17	15	20
Dumfries Eskdalemuir ...	825	50	22	—	0	—	0	28	81	59	0	310	22	10	16 23	33	15	16	23	15
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	—	0	12	92	64	0	130	23	10	20 14	27	12	20	13	30
York, E.R. Spurn Head ...	67	42	35‡	—	0	16, 17	8	35	101	24	0	360	27	12	16 13	34	15	16	13	20
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	20	(65)	(83)	0	360	24	11	16 9	35	16	16	9	20
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	16, 17	21	36	85	26	0	360	35	16	16 15	48	21	16	15	45
Essex Shoeburyness...	115	104	14‡	—	0	16	4	32	120	12	0	350	32	14	16 16	42	19	16	15	35
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	13	108	47	0	30	22	10	16 16	38	17	16	13	5
Surrey Croydon ...	284	40	24	—	0	—	0	15	94	59	0	10	24	11	16 17	40	18	16	13	10
Kent Lympne ...	409	70	55‡	—	0	16, 17	19	39	94	16	0	360	36	16	16 18	52	23	16	17	25
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	32	78	58	0	350	18	8	16 13	32	14	16	13	20
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	14	(90)	(64)	0	20	22	10	16 16	41	18	16	14	30
Wiltshire Larkhill ...	526	51	34‡	—	0	16	1	36	(115)	(16)	0	10	25	11	16 9	37	17	16	14	55
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	16, 17	15	34	88	31	0	320	29	13	17 7	37	17	17	6	50
Lancashire Southport ...	77	59	45‡	—	0	16, 17	19	43	99	7	0	330	27	12	17 8	35	16	17	2	45
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	—	0	—	0	21	80	67	0	320	19	9	17 10	30	13	17	9	55
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	—	0	49	104	15	0	—	22	10	17 16	33	15	17	16	30
Cornwall Pendennis Castle§...	256	65	24	No Record.																
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	—	0	6	118	44	0	280	17	7	17 5	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	—	0	21	130	17	0	—	19	8	19 9	27	12	19	10	20
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	—	0	28	101	39	0	150	17	8	22 23	29	13	22	22	25
Cork Weaver Pt. ...	160	30	21‡	—	0	—	0	10	132	26	0	—	15	7	19 8	24	11	19	8	10
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	—	0	—	0	58	74	36	0	360	19	9	16 6	29	13	16	7	0

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	11	6	2·7	2	4	1·9	3	3	1·5	3	2	1·0	3	2	0·7	6	7	3·2	8	3	1·5	10	6	2·6
North	17	9	4·1	11	6	2·5	21	12	5·4	17	7	3·0	16	8	3·5	18	9	3·9	7	4	1·8	11	5	2·1
West	16	6	2·6	8	6	2·7	9	6	2·5	3	3	1·3	14	5	2·2	6	6	2·5	9	8	3·4	11	5	2·4
East	10	5	2·4	4	3	1·3	12	6	2·7	16	5	2·2	5	4	1·7	17	7	3·0	10	5	2·2	10	6	2·7
Calm (or wind-speed < 4 mi/hr.)	0	—	—	14	—	—	4	—	—	6	—	—	8	—	—	2	—	—	9	—	—	0	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 27th May, 1926.

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TWENTY-FIRST WEEK of 1926—May 23rd to May 29th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall: Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Sunshine: Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	71	34	59·1	46·5	52·4	+3·5	73	+24	0	− 3	5	+ 1	0·61	15	+ 2	5·6	+0·2	32	1010
Eastern.																			
1. SCOTLAND, EAST ...	72	31	61·9	45·9	53·4	+3·6	80	+24	0	− 4	5	+ 1	0·69	17	+ 5	5·7	− 0·1	34	1011
2. ENGLAND, N.E. ...	78	29	63·5	48·2	55·4	+4·7	94	+32	0	− 1	5	+ 2	0·74	19	+ 7	5·4	− 0·8	33	1013
3. ENGLAND, EAST ...	77	38	65·9	50·1	57·5	+4·6	109	+32	0	− 1	3	0	0·16	4	− 7	6·2	− 0·6	39	1015
4. MIDLAND COUNTIES	77	36	65·8	49·9	57·4	+4·9	108	+33	0	− 2	5	+ 2	0·62	16	+ 3	3·9	− 1·8	25	1014
5. ENGLAND, S.E. ...	76	40	65·3	51·0	57·8	+3·9	111	+27	0	0	3	0	0·33	8	− 3	6·4	− 0·6	40	1015
Western.																			
6. SCOTLAND, WEST[1] ...	70	36	61·6	48·2	54·5	+3·2	87	+22	0	− 1	6	+ 3	1·09	28	+14	4·1	− 2·4	25	1011
7. ENGLAND, N.W.[2] ...	75	37	64·0	50·5	56·8	+4·8	104	+33	0	− 1	5	+ 2	0·69	18	+ 7	4·5	− 1·9	27	1012
8. ENGLAND, S.W.[3] ...	73	32	61·9	50·3	55·8	+2·8	97	+20	0	0	4	+ 1	0·63	16	+ 3	2·2	− 4·4	14	1013
9. IRELAND, NORTH ...	66	41	59·5	49·3	54·1	+2·7	85	+18	0	− 1	7	+ 3	1·34	34	+22	2·5	− 3·6	15	1008
10. IRELAND SOUTH ...	68	46	60·7	51·1	55·6	+2·7	95	+18	0	0	6	+ 3	1·20	31	+18	2·6	− 3·9	16	1009
11. CHANNEL ISLANDS[4]	72	48	62·1	52·7	57·1	+2·9	106	+21	0	0	4	+ 1	1·09	28	+17	3·4	− 4·4	22	1015
MEAN: DISTRICTS 1-10	78	29	63·0	49·5	55·8	+3·8	97	+26	0	− 1	5	+ 2	0·75	19	+ 7	4·3	− 2·0	27	1012

THE SEASON (Spring).—Aggregates, &c., for the Period of 13 Weeks, February 28th to May 29th, 1926.

0. SCOTLAND, NORTH...	71	22	50·4	39·3	44·6	+1·9	358	+55	122	−120	59	0	10·98	278	+14	4·2	0·0	30	1011
Eastern.																			
1. SCOTLAND, EAST ...	72	20	51·3	37·9	44·3	+1·3	379	+23	166	−101	57	+ 4	6·21	157	− 9	4·3	− 0·3	31	1012
2. ENGLAND, N.E. ...	78	24	53·1	39·6	46·1	+1·8	482	+85	113	− 79	40	− 7	4·00	103	− 31	4·5	− 0·4	33	1014
3. ENGLAND, EAST ...	77	26	54·5	41·3	47·6	+2·2	587	+93	72	−118	41	− 3	4·54	116	− 11	4·5	− 0·7	33	1014
4. MIDLAND COUNTIES	77	23	54·3	40·0	46·8	+1·5	550	+44	112	− 98	41	− 2	5·08	129	− 13	3·5	− 1·1	26	1014
5. ENGLAND, S.E. ...	76	24	54·8	41·5	47·9	+1·4	596	+53	62	− 77	41	− 2	5·44	140	+ 2	4·7	− 0·6	35	1014
Western.																			
6. SCOTLAND, WEST[1] ...	70	23	52·8	40·2	46·2	+1·6	477	+66	97	− 78	50	− 2	8·07	208	− 28	4·2	− 0·6	30	1013
7. ENGLAND, N.W.[2] ...	75	26	52·9	41·3	46·8	+1·6	513	+75	72	− 78	43	− 4	5·35	136	− 37	4·6	− 0·3	34	1014
8. ENGLAND, S.W.[3] ...	73	27	53·9	41·7	47·5	+1·1	557	+43	54	− 63	37	− 9	5·31	136	− 60	4·6	− 0·6	34	1014
9. IRELAND, NORTH ...	66	26	53·0	41·3	46·9	+1·6	502	+61	63	− 75	49	− 9	6·18	158	− 39	4·4	− 0·2	32	1013
10. IRELAND, SOUTH ...	68	28	54·5	42·2	48·1	+1·3	593	+52	41	− 61	51	+ 1	6·52	167	− 42	4·7	− 0·4	34	1014
11. CHANNEL ISLANDS[4]	72	34	54·4	45·2	49·6	+1·1	701	+72	9	− 25	40	− 8	6·29	159	0	5·6	− 0·5	42	1015
MEAN: DISTRICTS 1-10	78	20	53·5	40·7	46·8	+1·5	524	+59	85	− 83	45	− 3	5·67	145	− 27	4·4	− 0·5	32	1014

THE YEAR. Aggregates, &c., for the Period of 21 Weeks, January 3rd to May 29th, 1926

0. SCOTLAND, NORTH...	71	18	48·3	38·4	43·2	+2·3	432	+ 81	254	−260	102	+ 2	20·09	510	− 5	3·1	0·0	26	1008
Eastern.																			
1. SCOTLAND, EAST ...	72	9	48·5	36·9	42·5	+1·7	440	+ 24	367	−215	98	+13	12·92	327	+47	3·3	− 0·3	28	1009
2. ENGLAND, N.E. ...	78	8	50·0	38·5	44·1	+2·0	593	+136	288	−162	75	− 2	7·64	196	− 15	3·3	− 0·5	28	1012
3. ENGLAND, EAST ...	77	4	51·3	39·6	45·3	+2·6	724	+162	234	−233	76	+ 1	8·34	212	+ 6	3·4	− 0·6	28	1013
4. MIDLAND COUNTIES	77	6	51·1	38·8	44·8	+2·2	685	+105	277	−217	74	0	9·55	242	+ 6	2·6	− 1·0	22	1012
5. ENGLAND, S.E. ...	76	6	52·0	40·4	46·0	+2·1	767	+135	173	−184	77	+ 4	10·73	274	+35	3·6	− 0·5	30	1013
Western.																			
6. SCOTLAND, WEST[1] ...	70	21	50·1	39·3	44·6	+2·0	584	+105	209	−181	93	+ 3	19·32	493	+53	3·0	− 0·6	25	1010
7. ENGLAND, N.W.[2] ...	75	22	50·5	40·4	45·3	+2·3	652	+141	170	−190	80	0	11·68	298	− 7	3·4	− 0·3	29	1011
8. ENGLAND, S.W.[3] ...	73	11	51·7	41·0	46·2	+1·9	739	+113	124	−160	77	− 3	12·69	321	− 32	3·4	− 0·6	29	1012
9. IRELAND, NORTH ...	66	18	51·0	40·5	45·6	+2·0	660	+121	135	−178	91	− 6	13·72	349	− 1	3·2	− 0·3	27	1009
10. IRELAND, SOUTH ...	68	23	52·5	41·6	46·9	+1·8	805	+117	86	−156	97	+10	16·46	417	+36	3·5	− 0·4	29	1011
11. CHANNEL ISLANDS[4]	72	28	52·6	44·5	48·5	+1·6	985	+168	32	− 68	79	− 7	13·12	333	+40	4·3	− 0·5	36	1014
MEAN: DISTRICTS 1-10	78	4	50·9	39·7	45·1	+2·1	665	+117	206	−188	84	+ 2	12·30	313	+13	3·3	− 0·5	27	1011
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms 'Unusual," &c., is printed in the Guide to the Tables published as pp 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E	3. England, E.	4. Midland Counties.	5. England, S.E	6. Scotland, W. (and I. of Man).	7. England N.W. (and N. Wales).	8. England, S.W. (and S. Wales).	9. Ireland, N.	10. Ireland, S	11. Channel Islands (and Scilly)
Comparison with the normal for the time of year ..	Warmth ..	Unusual	Unusual	Very Unusual	Very Unusual	Very Unusual	Unusual	Unusual	Very Unusual	Unusual	Unusual	Unusual	Unusual
	Rainfall ..	Moderate	Heavy	Heavy	Light	Moderate	Moderate	Heavy	Heavy	Moderate	Very Heavy	Heavy	Very Heavy
	Sunshine ..	Moderate	Moderate	Moderate	Moderate	Scanty	Moderate	Scanty	Scanty	Very Scanty	Very Scanty	Very Scanty	Very Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SPRING. 13 weeks from February 28th, 1926.	Warmth ..	7, 3, 3	7, 3, 3	5, 5, 3	6, 5, 2	5, 5, 3	5, 6, 2	6, 5, 2	5 5, 3	6 4, 3	7 4, 2	5 6, 2	7, 3, 3
	Rainfall ..	4, 5, 4	3 6, 4	2, 5, 6	5, 2, 6	3, 5, 5	5, 5, 3	5 2, 3	4, 4, 5	2, 6 5	3, 3, 7	3 4 6	4, 6, 3
	Sunshine ..	4, 6, 3	2 7, 4	3 5, 5	2 8, 3	1, 5, 7	3 7, 3	3, 5, 5	3, 7, 3	2 7, 4	3 4, 6	2, 6, 5	1, 5, 7

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week over the British Islands generally was unsettled and warm, with local thunderstorms. Maximum temperatures exceeding 70°F. were recorded in many parts of the country about the middle of the week, the highest reading, 79°F., occurring in London (Camden Square) on the 26th. At one or two of the extreme northern stations and also at Pembroke (St. Ann's Head) the highest temperatures of the week did not reach 60°F. The lowest of the night temperatures occurred early in the week in most places, and at a few stations screen minimum readings of 32°F. or slightly below were recorded. After the 24th the nights were very warm, and in most parts of our Islands screen minima varying between 50°F. and 60°F. were registered. At Jersey during the night of the 24th temperature did not fall below 62°F. The difference between the mean maximum and mean minimum for the week at any one station varied between 5·4°F. at Pembroke (St. Ann's Head) and 21·0°F. at West Linton (Peebles). The mean temperature for the week was above the normal in all Districts.

Among the largest amounts of rainfall recorded were :—32mm. at Cahirciveen (Valencia Observatory) on the 25th, 30mm. at West Witton (N. Riding) and 20mm. at Bradford on the 26th and 19mm. at Foynes (Limerick) on the 27th. The total amount of rainfall for the week was below the normal in England E. and England S.E., but in all other Districts it was above normal. Some fairly good records of sunshine were obtained in various parts of our Islands, among the largest measurements being 15.1 hrs. at Stornoway, 14.7 hrs. at Gordon Castle (Elgin) and 13.3 hrs. at Inverness on the 23rd and 13.9 hrs. at Lowestoft, 13.6 hrs. at Norwich, 12.8 hrs. at Geldeston (near Beccles) and 12.7 hrs. at Eastbourne on the 24th. The total amount of sunshine for the week varied a good deal in different parts of the country, but was below normal in nearly all Districts. In England S.W. the District value of sunshine for the week was rather less than 34 per cent. of the normal. Solar and lunar halos were seen in several places on various dates. A parhelion was observed at Oxford on the 29th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
0. SCOTLAND, N.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr	%		°F.	°F.	°F.	°F.	°F.
Shetlands	Lerwick ¶	54	t	57	29th	42	24th	51·7	45·0	48·2	+2·5	6	0·70	18	+ 8	Lerwick ...	4·1	—	23	—	—	—	—	—	—
Orkneys	Deerness	160	p	58	29th	42	23, 24	54·3	45·1	49·4	+2·6	6	0·40	10	+ 1	Deerness §	6·3	+0·6	36	—	—	—	—	—	—
Hebrides	Stornoway ¶	30	t	61	23, 26	38	23rd	59·0	46·6	52·4	+4·3	5	0·96	25	+13	Stornoway §	5·3	- 0·9	31	—	—	—	—	—	—
	Castlebay	37	t	—	—	—	—	—	—	—	—	—	—	—	—	Castlebay ...	—	-	—	—	—	—	—	—	—
Caithness	Wick ... ¶	81	t	58	27th	34	23rd	53·6	45·0	49·0	+1·4	4	0·54	14	+ 4										
Ross and Cromarty	Strathpeffer ¶	125	a	68	26th	38	23rd	64·0	46·9	54·9	+5·1	5	0·55	14	+ 5										
	Achnashellach ¶	225	a	70	26th	38	23rd	64·4	48·0	55·7	—	4	0·47	12	—	Achnashellach	—	—	—	0	37	—	—	—	—
Inverness	Inverness	242	a	68	26th	39	23rd	63·0	47·9	55·6	—	5	0·47	12	—	Inverness §	6·4	-	38	1	29	—	—	—	—
	Fort Augustus ¶	68	a	71	26th	42	29th	62·1	47·4	54·3	+5·0	6	0·41	10	- 1	Fort Augustus§	4·3	- 0·2	25	—	—	—	—	—	—
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ..	—	-	—	—	—	—	—	—	—
1. SCOTLAND, E.																									
Nairn	Nairn ... ¶	82	t	69	26th	38	24th	64·3	48·6	56·0	+6·2	5	1·03	26	+16	Nairn §	6·4	—	38	—	—	—	—	—	—
Elgin	Gordon Castle ¶	104	p	69	27th	34	23rd	65·3	46·0	55·1	+5·0	6	0·72	18	+ 7	Gordon Castle	7·1	—	42	—	—	—	—	—	—
Aberdeen	Aberdeen ... ¶	46	t	62	26, 27, 29	40	23rd	58·9	47·9	53·1	—	6	0·28	7	- 5	Aberdeen §	5·7	- 0·4	34	0	35	—	—	47·5	+0·6
	Balmoral ... ¶	927	a	65	26th	31	23rd	61·6	42·6	51·5	+4·0	3	0·26	7	- 5	Balmoral ...	—	—	—	1	28	—	—	—	—
Perth	Crieff ... ¶	478	p	69	26th	42	24th	61·1	46·1	53·2	+2·1	5	1·50	38	+24										
Forfar	Dundee	147	a	67	27, 28	42	23rd	62·3	47·7	54·6	—	5	0·94	24	-	Dundee §	5·5	—	33	0	36	51·7	—	—	—
Fife	Inchkeith ... ¶	190	t	63	25, 26	44	24th	59·0	48·6	53·5	—	5	0·61	15	—	Inchkeith ...	7·1	-	42	0	36	—	—	—	—
Midlothian	Edinburgh ...	441	p	72	26th	39	24th	61·6	47·6	54·2	+4·6	4	0·26	7	- 3	Edinburgh §	5·7	- 0·1	34	0	32	—	—	—	—
Peebles	West Linton ¶	770	a	69	27th	32	24th	62·3	41·3	51·2	+3·5	5	0·57	14	—	West Linton...	—	-	—	2	28	—	—	—	—
Berwick	Marchmont ¶	498	a	72	26th	39	24th	62·6	46·0	53·8	+4·4	4	0·53	13	0	Marchmont §	5·4	- 0·4	33	—	—	—	—	—	—
6a. SCOTLAND, W.																									
Argyll	Ford ... ¶	149	a	64	23, 26	36	23rd	61·4	47·9	54·3	—	5	1·64	42	—	Ford ..	—	—	—	1	30	53·1	—	49·2	—
Renfrew	Renfrew ... ¶	36	t	69	26th	41	23rd	62·9	47·7	54·8	—	6	0·74	19	—	Renfrew ...	4·8	-	29	0	31	—	—	—	—
Bute	Rothesay ... ¶	200	p	62	26th	44	23, 24	58·9	47·3	52·8	+1·3	6	1·47	37	+22	Rothesay §	3·7	- 2·5	22	0	39	54·4	—	50 0	+0·9
Ayr	Kilmarnock ¶	90	a	69	23rd	39	23rd	66·6	49·0	57·3	+6·4	6	0·85	22	+11	Kilmarnock ...	4·9	-	29	—	—	54·8	—	49·4	-
	Colmonell... ¶	170	a	66	26th	38	23rd	62·0	48·6	54·9	+4·0	5	0·93	24	+11	Colmonell ...	—	—	-	0	31	—	—	—	—
Dumfries	Dumfries ... ¶	140	p	70	26th	40	23, 24	62·1	48·0	54·6	+2·6	5	0·78	20	+ 7	Dumfries ...	4·5	—	27	0	35	55·2	+0·5	49·7	- 0·8
	Eskdalemuir ...	794	t	70	26th	34	23rd	60·9	44·6	52·3	—	5	1·06	27	—	Eskdalemuir	5·1	- 0·7	30	1	29	—	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week			Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal			Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.		Earth 1 ft		Earth 4 ft.	
								Of Daily Max.	Of Daily Min.	Adjusted Daily Mean										Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
6b. ISLE OF MAN.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
I. of Man	Douglas ... ¶	284	*a*	62	26th	42	23rd	57·6	48·7	52·9	+1·6	6	1·19	30	+18	Douglas §	3·6	- 3·9	22	0	37	—	—	—	—
2. ENGLAND, N.E.																									
Northum-	Cockle Park ¶	324	*p*	68	25, 26	35	24th	62·9	45·7	53·8	+5·4	6	1·03	26	+11	Cockle Park §	5·0	- 0·9	30	—	—	52·4	+0·2	48·8	+0·2
berland	Tynemouth ¶	67	*t*	63	27, 29	39	24th	58·7	48·7	53·4	+3·9	6	0·96	24	+12	Tynemouth...	—	—	—	0	33	—	—	—	—
Durham	Durham ... ¶	336	*p*	72	26th	29	24th	62·7	45·7	53·7	+3·7	6	0·98	25	+13	Durham §	3·6	- 2·0	22	1	26	—	—	—	—
York,	Rounton ... ¶	249	*p*	76	26th	33	24th	65·1	47·4	55·7	+6·0	6	0·95	24	+11	Rounton ...	—	—	—	1	28	53·6	—	—	—
N. Riding	West Witton ...	605	*a*	70	26th	34	24th	62·7	46·0	53·9	—	6	1·54	39	—	West Witton	—	—	—	0	31	53·5	—	46·3	—
	Scarborough ¶	118	*a*	68	25th	42	24th	62·6	48·7	55·2	+4·6	4	0·17	4	- 8	Scarborough †§	4·9	- 1·3	30	—	—	—	—	52·3	—
	York ... ¶	56	*p*	78	26th	38	24th	66·4	49·6	57·5	+5·1	5	0·92	23	+11	York §	4·9	- 0·8	30	—	—	53·9	+0·5	49·3	- 0·2
E. Riding	Spurn Head ¶	29	*t*	64	27th	45	24th	59·9	50·4	54·9	+3·9	5	0·50	13	+ 4	Spurn Head	5·2	—	32	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	77	26th	37	24th	67·4	49·9	58·1	+5·0	4	0·67	17	+ 5	Lincoln ...	—	—	—	0	34	56·4	+1·2	50·1	+0·1
	Cranwell ... ¶	236	*t*	75	26th	38	23rd	65·4	48·0	56·2	+3·6	5	0·52	13	+ 1	Cranwell §	6·5	- 0·1	40	0	31	—	—	—	—
																Skegness §	7·4	+0·5	46	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	74	25, 26	41	24th	66·9	48·8	57·3	+5·3	3	0·17	4	- 4	Cromer §	6·8	+0·1	42	—	—	—	—	—	—
	Yarmouth.. ¶	13	*t*	68	29th	40	24th	61·3	49·7	55·2	+3·3	3	0·17	4	- 6	Yarmouth §	6·4	—	40	0	38	57·4	+0·2	51·4	- 1·6
	Norwich ... ¶	98	*a*	73	25, 26	39	24th	68·0	49·1	58·0	+4·7	2	0·14	4	- 7	Norwich ...	7·6	—	47	0	35	58·1	—	—	—
	Geldeston ... ¶	37	*a*	70	27th	38	24th	65·8	48·7	56·7	+4·1	3	0·20	5	- 5	Geldeston §	6·7	- 0·4	42	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	75	26th	41	23, 24	68·4	49·4	58·3	+4·5	3	0·15	4	- 7	Cambridge §	5·6	- 1·1	35	0	35	57·2	+0·3	51·8	- 0·6
Hertford	Rothamsted ¶	420	*a*	73	26th	41	23rd	65·9	49·6	57·3	+4·5	3	0·16	4	- 8	Rothamsted §	5·1	- 1·4	32	0	32	56·0	—	—	—
Middlesex	Tottenham ¶	51	*p*	77	26th	46	23rd	68·7	53·3	60·5	—	1	0·11	3	—	Tottenham §	5·8	—	36	0	42	—	—	51·6	- 1·4
Essex	Clacton-on-Sea ¶	55	*t*	70	27th	43	23rd	62·1	52·0	56·8	+4·1	3	0·18	5	- 3	Cl'cton-on-Sea§	7·1	- 0·5	44	0	41	56·3	+0·3	51·8	- 1·0
	Southend	90	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Southend ...	—	—	—	—	—	—	—	—	—
4. MIDLAND COUNTIES.																									
York,	Harrogate ¶	478	*t*	71	26th	38	24th	62·9	47·9	55·0	+4·6	6	0·94	24	+10	Harrogate §	4·3	- 1·5	26	0	31	52·3	+0·8	49·4	+0·1
W. Riding	Sheffield	428	*p*	73	26th	43	23rd	63·9	49·7	56·4	—	5	1·07	27	+13	Sheffield §	3·3	- 2·1	20	0	36	52·7	- 0·3	47·5	- 0·3
Derby	Buxton	987	*a*	70	26th	39	23rd	61·3	47·4	53·9	+4·4	5	1·15	29	+10	Buxton ...	3·1	—	19	0	36	51·7	- 1·3	44·6	- 2·5
Nottingham	Worksop(Hods'ck) ¶	56	*a*	77	26th	36	24th	67·4	48·4	57·3	+4·9	5	0·33	8	- 4	Worksop §	4·7	- 0·6	29	0	31	56·3	—	50·6	—
	Nottingham ¶	192	*a*	76	26th	42	23rd	66·6	50·6	58·1	+5·7	5	0·62	16	+ 5	Nottingham §	3·5	- 2·2	22	0	39	54·9	- 0·8	49·9	- 0·3
Warwick	Birmingham(Edg) ¶	535	*t*	72	26th	47	24th	65·1	50·6	57·4	+4·6	4	0·77	20	+ 7	Birmingham §	4·4	- 0·4	27	0	35	52·4	+1·1	47·0	- 0·5
Northampton	Oundle ... ¶	147	*a*	68	24, 25	41	24th	65·7	49·6	57·2	—	4	0·49	12	—	Oundle ...	5·7	—	36	0	39	56·6	—	50·2	—
Oxford	Oxford ... ¶	208	*a*	75	26th	45	23rd	67·1	51·1	58·6	+4·8	5	0·25	6	- 6	Oxford §	4·4	- 1·8	27	0	42	58·2	—	51·0	—
Stafford	Cheadle ... ¶	646	*a*	72	26th	44	23rd	65·0	49·7	56·9	+5·5	5	1·30	33	+19	Cheadle ...	—	—	—	0	44	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	74	26th	44	23rd	66·7	50·4	58·1	+5·8	5	0·38	10	- 1	Tenbury ...	—	—	—	0	40	56·1	—	—	—
	Malvern	377	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Malvern ...	—	—	—	—	—	—	—	—	—
Hereford	Hereford ... ¶	291	*a*	73	26th	43	23rd	66·0	49·3	57·2	+3·9	5	0·33	8	- 5	Ross-on-Wye§	4·1	—	26	0	37	57·1	—	51·7	—
Gloucester	Clifton ... ¶	225	*a*	72	26th	47	23rd	65·3	51·7	58·1	+3·0	5	0·74	19	+ 6	Clifton §	2·8	- 3·8	18	0	45	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	76	26th	48	23rd	68·6	54·1	60·9	+5·7	2	0·18	5	- 5	Westminster	5·4	- 0·2	34	0	46	—	—	—	—
	Greenwich‡ ...	149	*a*	78	26th	42	23rd	70·7	50·6	60·1	+5·1	3	0·18	5	- 6	Greenwich ...	6·0	- 0·6	37	1	30	—	—	—	—
	Hampstead ...	450	*p*	77	26th	46	23rd	67·3	51·7	59·0	—	2	0·15	4	—	Hampstead...	6·5	—	41	0	37	—	—	—	—
	Camden Square ...	110	*a*	79	26th	47	23rd	70·4	53·1	61·2	+5·0	1	0·15	4	- 7	Camden Sq're	—	—	—	0	41	56·1	—	49·5	—
Surrey	Richmond (Kew O) ¶	18	*t*	76	26th	45	23rd	68·6	52·7	60·2	+5·7	2	0·19	5	- 6	Richmond §	5·6	- 0·9	35	0	36	57·9	+1·4	51·3	- 0·1
	Wisley ... ¶	150	*a*	76	26th	42	23rd	69·9	50·1	59·4	+5·7	3	0·17	4	- 6	Wisley §	5·8	- 0·9	36	0	33	58·4	+2·1	51·3	- 0·5
Kent	Tunbridge Wells ¶	354	*a*	73	26th	43	23rd	67·0	50·1	58·0	+4·6	3	0·23	6	- 4	Tunbrid'eW'ls§	6·9	0·0	44	0	34	57·0	—	51·5	—
	Margate ... ¶	51	*a*	70	26th	47	23, 24	64·6	52·0	57·9	+4·1	2	0·13	3	- 7	Margate §	7·1	+0·5	45	0	42	58·4	+1·8	53·5	+0·8
	Dungeness ¶	20	*t*	69	26th	45	23rd	61·0	50·9	55·7	+2·5	3	0·26	7	- 1	Folkestone §	7·7	—	49	0	41	—	—	51·8	—
Sussex	St. Leonards ¶	178	*p*	71	26th	47	23rd	62·9	52·1	57·2	+3·4	3	0·47	12	+ 2	St.Leonards §	7·4	- 0·2	47	0	42	59·8	—	52·0	—
	Worthing	36	*a*	66	25, 26	47	23, 24	62·2	52·1	56·9	—	3	0·46	12	—	Worthing §	7·1	- 0·5	45	0	44	59·3	+1·0	52·5	- 0·4
I. of Wight	Ventnor ... ¶	59	*a*	67	26th	49	23, 24	61·6	52·1	56·6	+2·0	4	0·68	17	+ 6	Ventnor §	5·5	- 1·7	35	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	72	26th	48	24th	65·3	52·1	58·3	+2·8	4	0·43	11	- 1	Southampton§	6·2	- 0·8	39	0	43	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	74	26th	40	23rd	67·0	49·1	57·5	+5·2	4	0·38	10	- 3	Marlboro' §	4·1	- 1·9	26	0	37	57·2	—	51·2	—
	Porton ... ¶	363	*a*	73	26th	42	23rd	65·6	49·1	56·9	—	4	0·37	9	—	Porton ...	4·6	—	29	0	37	56·4	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e) ¶	487	*p*	70	26th	41	23rd	61·7	48·0	54·4	+3·3	6	0·49	12	0	Aspatria §	5·1	- 1·2	31	0	38	53·5	+0·1	48·5	- 0·1
	Newton Rigg ¶	559	*p*	—	—	—	—	—	—	—	—	—	—	—	—	NewtonRigg §	—	—	—	—	—	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	72	26th	42	24th	63·1	49·9	56·1	+4·5	5	1·17	30	+16	Stonyhurst §	4·2	- 1·9	26	0	40	—	—	—	—
	Blackpool ¶	66	*a*	73	26th	42	23rd	64·4	50·9	57 3	+5·5	5	0·88	22	+11	Blackpool §	4.1	- 3·2	25	1	29	54·3	—	49·5	—
	Southport ¶	37	*a*	72	26th	40	23rd	65·5	50·0	57·3	+5·0	5	0·77	20	+10	Southport §	4·8	- 2·3	30	0	35	58·0	+0·8	53·1	0·0
Manchester	Whitworth Pk. ¶	125	*p*	75	26th	45	23rd	65·7	52·9	58·9	+5·2	6	0·95	24	+13	Whitworth Pk.	3·7	- 1·4	23	—	—	—	—	—	—
																Oldham Road	3·5	- 1·8	21	0	45	54·3	- 0·4	48·9	- 1·9
Cheshire	Liverp'l (Bidston) ¶	189	*a*	73	26th	47	23rd	65·6	51·4	58·1	+5·2	6	0·65	16	+ 6	Bidston ...	4·7	—	29	0	38	—	—	—	—
																(Ches.)H'lake§	5·0	- 1·4	31	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	73	26th	37	23rd	66·1	49·7	57·4	—	6	0·50	13	—	Sealand ...	3·9	—	24	1	28	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	72	26th	41	23rd	65·3	50·4	57·4	+4·5	5	0·23	6	- 4	Llandudno §	4·6	- 2·5	28	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	64	26th	48	23rd	59·7	50·9	55·0	+3·2	5	0·72	18	+ 8	Holyhead ...	3·5	—	22	0	39	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ¶	59	*a*	68	26th	46	23rd	61·3	52·7	56·7	—	4	0·91	23	—	Aberystwyth§	3·2	- 3·1	20	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	58	25th	48	23rd	55·7	50·3	52·8	+1·0	5	0·97	25	+14	St.Ann'sHd. §	1·7	- 5·3	11	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	66	26th	32	23rd	62·3	46·0	53·7	—	2	0·21	5	—	Rhayader §	2·2	—	14	1	28	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	67	24, 25, 26	47	24th	64·6	50·7	57·2	+3·9	4	0·62	16	+ 2	Cardiff ...	2·7	—	17	0	39	56·6	- 0·2	50·8	- 0·6
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	73	26th	43	23rd	66·4	51·3	58·4	+4·6	4	0·31	8	- 3	Bath §	3·9	- 2·9	25	—	—	58·4	—	52·7	—
Dorset	Shaftesbury ¶	722	*a*	70	26th	46	25th	63·6	49·4	56·1	+3·8	3	0·50	13	+ 1	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	62	26th	47	24th	57·4	51·3	54·2	+1·2	4	0·47	12	+ 4	Weymouth...	3·8	—	24	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	67	23rd	44	23rd	62·4	49·3	55·5	+3·7	5	1·00	25	+ 8	Arlington ...	—	—	—	0	39	—	—	—	—
	Cullompton ¶	202	*a*	71	23rd	42	23rd	66·3	48·9	57·1	+3·4	4	0·40	10	- 2	Cullompton §	1·3	- 5·1	8	0	39	56·3	—	—	—
	Plymouth ¶	116	*p*	67	25th	50	23rd	60·9	53·1	56·8	+2·5	5	0·79	20	+ 8	Plymouth §	1·9	- 5·1	12	0	44	58·2	+0·5	52·8	—
Cornwall	Newquay	190	*a*	67	23rd	44	23rd	60·9	50·4	55·3	+2·2	4	0·93	24	+14	Newquay §	1·9	- 5·3	12	—	—	55·0	—	51·7	—
	Falmouth ¶	167	*a*	66	23rd	48	23rd	59·6	52·4	55·8	+2·4	6	1·06	27	+14	Falmouth §	1·7	- 5·7	11	0	45	59·0	—	55·5	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	63	23, 26	46	28th	59·6	49·4	54·2	+3·6	7	1·28	32	+22	Malin Head...	3·4	—	20	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	61	23rd	46	25th	57·9	50·6	54·0	+2·1	7	1·57	40	+26										
	Mallarany ...	120	*a*	61	26th	47	25th	59·4	50·4	54·6	—	7	2·39	61	—	Mallarany ...	3·9	—	24	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	62	23rd	44	28th	59·9	47·9	53·5	+2·4	7	2·40	61	+47	MarkreeC'tle§	2·0	- 4·1	12	—	—	55·2	- 0·4	50·5	+0·3
Armagh	Armagh ... ¶	204	*p*	66	26th	43	23rd	61·7	49·3	55·1	+3·6	7	1·57	40	+28	Armagh §	3·0	- 3·1	18	0	34	54·5	- 0·1	50·6	+0·1
Down	Donaghadee ¶	40	*t*	62	25th	41	23rd	57·1	47·7	52·1	+1·0	6	0·48	12	+ 1										
10. IRELAND, S.																Trinity Coll.	—	—	—	0	45	54·9	- 0·2	50·8	- 0·7
Dublin	Dublin City ¶	54	*p*	66	26th	48	23rd	62·7	51·7	56·9	+3·3	5	0·43	11	0	Phœnix Pk. §	2·7	- 4·0	17	0	44	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	64	26th	47	28th	61·1	50·6	55·5	+3·4	6	0.76	19	+ 7	Dublin City	—	—	—	0	42	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	68	29th	47	29th	62·6	50·7	56·3	+3·8	7	0·73	19	+ 7	Birr Castle §	2·2	- 3·7	14	0	39	—	—	—	—
Waterford	Waterford... ¶	137	*a*	62	23, 28	46	29th	60·1	50·7	55·1	+2·2	4	0·58	15	+ 3										
	Seskin, Carrick-on-Suir	542	*p*	63	28, 28, 29	46	29th	59·6	48·9	53·9	—	7	1·39	35	—	Seskin ...	3·7	—	23	0	42	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	66	26th	48	25, 28, 29	60·9	50·0	55·1	+1·9	7	2·05	52	+39										
Kerry	Cahirciveen ¶	30	*t*	62	23rd	51	27, 28, 29	59·3	52·4	55·6	+2·5	7	3·01	76	+59	Cahirciveen	2·3	- 4·4	14	0	47	—	—	—	—
	Killarney ... ¶	174	*a*	—	—	—	—	—	—	—	—	—	—	—	—	(ValenciaO.)§									
Cork	Roche's Point ¶	22	*t*	62	27th	48	29th	57·9	51·9	54·7	+1·8	7	0·86	22	+ 9	Ballinacurra§	3·2	- 3·6	20	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	62	23rd	48	24th	58·4	51·4	54·7	+1·3	5	0·62	16	+ 6	St. Mary's §	2·0	- 5·4	13	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	68	25th	50	23, 24	63·0	52·6	57·5	+2·7	4	1·30	33	+22	St.PeterPort§	3·9	- 4·2	25	0	47	61·5	+3·2	54·8	+0·7
Jersey	St. Heliers ¶	28	*a*	72	25th	48	23rd	64·9	54·0	59·1	+4·1	4	1·35	34	+22	St. Heliers §	4·4	- 3·4	28	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 29th May, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡									Extreme Velocities.								
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.		Highest Hourly Wind.				Highest Gust.				
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.		Veer from N.	Speed.		Mid Time.	Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.		°	mi/hr.	m/s.	d hr.	mi/hr.	m/s.	d.	h.	m.
9. SCOTLAND, N.																					
Shetlands Lerwick ...	310	42	33‡	—	0	—	0	50	60	58	0		220	24	11	28 24	32	14	28	23	50
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	—	0	54	96	18	0		140	20	9	25 2	—	—	—	—	—
1. SCOTLAND, E.																					
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	13	132	23	0		170	16	7	27 13	27	12	27	14	30
Edinburgh Edinburgh ...	485	39	31‡	—	0	—	0	33	76	59	0		210	19	9	25 14	30	13	25	13	30
6a. SCOTLAND, W.																					
Renfrew Paisley ...	188	81	15	—	0	—	0	14	126	28	0		180	16	7	27 15	29	13	27	11	10
Dumfries Eskdalemuir ...	825	50	22	—	0	27	2	73	65	28	0		190	25	11	27 13	34	15	27	12	30
2. ENGLAND, N.E.																					
Durham South Shields...	72	61	12	—	0	—	0	27	85	56	0		120	19	9	26 13	31	14	29	12	00
York, E.R. Spurn Head ...	67	42	35‡	—	0	29	5	33	113	14	3		270	32	14	29 12	43	19	29	12	00
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	50	(63)	(55)	0		240	22	10	29 12	31	14	29	12	15
3. ENGLAND, E.																					
Norfolk Gorleston ...	52	42	28‡	—	0	—	0	50	112	6	0		210	21	9	28 14	32	14	29	9	25
Essex Shoeburyness...	115	104	14‡	—	0	—	0	73	74	21	0		210	23	10	29 18	35	16	29	9	50
5. ENGLAND, S.E.																					
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	44	72	52	0		210	18	8	27 15	29	13	28	9	35
Surrey Croydon ...	284	40	24	—	0	—	0	41	99	28	0		200	17	8	27 22	29	13	27	22	15
Kent Lympne ...	409	70	55‡	—	0	28	4	62	96	6	0		190	28	13	28 12	42	19	28	12	50
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	26	83	59	0		220	19	9	28 14	31	14	28	13	25
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	59	86	23	0		230	18	8	28 15	30	13	28	13	55
Wiltshire Larkhill ...	526	51	34‡	—	0	28	1	77	(90)	(0)	0		250	26	12	28 12	35	16	28	12	00
7a ENGLAND, N.W.																					
Lancashire Fleetwood ...	112	50	12	—	0	29	3	40	99	26	0		270	29	13	29 6	39	17	29	6	35
Lancashire Southport ...	77	59	45‡	—	0	29	8	76	76	8	0		260	36	16	29 6	45	20	29	5	15
7b. NORTH WALES.																					
Anglesey Holyhead ...	64	45	23‡	—	0	27, 29	2	85	66	15	0		270	27	12	29 3	43	19	27	17	35
8b. ENGLAND, S.W.																					
Devon Plymouth ...	185	88	2	—	0	27	4	89	57	18	0		—	32	14	27 16	38	17	27	16	35
Cornwall Pendennis Castle§...	256	65	24			No Record.															
10. IRELAND, S.																					
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	27, 29	5	78	80	5	0		250	27	12	29 1	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	25, 28, 29	12	88	53	15	0		—	38	13	28 19	42	19	25	17	10
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	—	—	—	—	—	—	—		—	—	—	— —	—	—	—	—	—
Cork Weaver Pt. ...	160	30	21‡	—	0	25, 27	2	96	68	2	0		—	25	11	27 11	40	18	28	15	55
11. SCILLY ISLES.																					
St. Mary's ...	160	42	35‡	—	0	29	1	102	48	17	0		240	25	11	29 24	33	15	27	11	50

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	19	7	3·1	12	9	3·8	19	9	4·2	18	8	3·6	23	11	4·9	27	10	4·3	27	11	4·7	—	—	—
North	6	2	1·1	5	3	1·4	4	9	3·9	2	2	0·9	1	1	0·6	1	2	1·0	0	0	0	—	—	—
West	3	9	3·8	14	6	2·9	11	9	3·8	16	6	2·7	18	7	3·0	16	11	4·7	6	12	5·5	—	—	—
East	22	8	3·4	3	6	2·8	13	5	2·1	3	6	2·6	4	6	2·8	6	5	2·1	19	4	1·6	—	—	—
Calm (or wind-speed < 4 mi/hr.)	2	—	—	11	—	—	2	—	—	8	—	—	3	—	—	0	—	—	1	—	—	—	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	—	—	—	0	—	—	—	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 3rd June, 1926.

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ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 22.

TWENTY-SECOND WEEK.
SUNDAY, MAY 30TH, TO SATURDAY, JUNE 5TH, 1926

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

TWENTY-SECOND WEEK of 1926—May 30th to June 5th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Temperature of the Air. At any "D.-V." Station: Lowest	Temperature of the Air. Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall: Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Sunshine: Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr	hr	%	mb.
0. SCOTLAND, NORTH...	70	35	58·0	43·5	50·2	− 0·3	57	− 2	0	− 1	3	− 1	0·56	14	− 1	6·3	+0·7	36	1005
Eastern.																			
1. SCOTLAND, EAST ...	73	32	59·7	42·0	50·2	− 1·4	57	− 10	0	− 1	3	0	0·44	11	− 2	8·8	+2·4	52	1005
2. ENGLAND, N.E. ...	69	38	60·7	46·6	53·2	+0·1	78	0	0	0	3	0	0·27	7	− 4	6·8	+0·5	41	1007
3. ENGLAND, EAST ...	69	41	61·0	49·2	54·7	− 0·4	89	− 3	0	0	4	+ 1	0·77	20	+10	5·1	− 2·1	31	1008
4. MIDLAND COUNTIES	70	39	62·7	46·3	53·9	− 0·8	83	− 7	0	0	3	0	0·48	12	0	6·4	+0·1	39	1007
5. ENGLAND, S.E. ...	67	37	60·9	49·0	54·5	− 1·3	87	− 10	0	0	3	0	1·13	29	+19	5·2	− 2·2	32	1008
Western.																			
6. SCOTLAND, WEST[1] ...	71	35	60·2	43·1	51·0	− 1·9	63	− 13	0	0	3	− 1	0·38	10	− 7	9·1	+2·7	54	1006
7. ENGLAND, N.W.[2] ...	71	35	61·1	45·8	52·9	− 1·0	76	− 7	0	0	2	− 1	0·16	4	− 10	9·2	+2·5	55	1007
8. ENGLAND, S.W.[3] ...	71	35	60·8	46·8	53·3	− 1·5	79	− 11	0	0	3	0	0·86	22	+11	8·4	+1·5	52	1008
9. IRELAND, NORTH ...	69	35	57·9	44·0	50·5	− 2·4	59	− 18	0	0	4	0	0·48	12	− 3	7·9	+1·8	47	1006
10. IRELAND SOUTH ...	67	36	59·9	46·1	52·5	− 1·9	73	− 14	0	0	4	+ 1	0·33	8	− 7	7·6	+1·1	46	1008
11. CHANNEL ISLANDS[4]	67	44	59·7	50·7	54·9	− 1·0	90	− 7	0	0	3	0	1·66	42	+30	7·4	− 0·7	47	1009
MEAN: DISTRICTS 1-10	73	32	60·5	45·9	52·7	− 1·3	74	− 9	0	0	3	0	0·53	13	+ 1	7·5	+0·8	45	1007

THE SEASON (Summer).—Aggregates, &c., for the Period of 1 Week, May 30th to June 5th, 1926.

0. SCOTLAND, NORTH...	70	35	58·0	43·5	50·2	− 0·3	57	− 2	0	− 1	3	− 1	0·56	14	− 1	6·3	+ 0·7	36	1005
Eastern.																			
1. SCOTLAND, EAST ...	73	32	59·7	42·0	50·2	− 1·4	57	− 10	0	− 1	3	0	0·44	11	− 2	8·8	+ 2·4	52	1005
2. ENGLAND, N.E. ...	69	38	60·7	46·6	53·2	+ 0·1	78	0	0	0	3	0	0·27	7	− 4	6·8	+ 0·5	41	1007
3. ENGLAND, EAST ...	69	41	61·0	49·2	54·7	− 0·4	89	− 3	0	0	4	+ 1	0·77	20	+10	5·1	− 2·1	31	1008
4. MIDLAND COUNTIES	70	39	62·7	46·3	53·9	− 0·8	83	− 7	0	0	3	0	0·48	12	0	6·4	+ 0·1	39	1007
5. ENGLAND, S.E. ...	67	37	60·9	49·0	54·5	− 1·3	87	− 10	0	0	3	0	1·13	29	+19	5·2	− 2·2	32	1008
Western.																			
6. SCOTLAND, WEST[1] ...	71	35	60·2	43·1	51·0	− 1·9	63	− 13	0	0	3	− 1	0·38	10	− 7	9·1	+ 2·7	54	1006
7. ENGLAND, N.W.[2] ...	71	35	61·1	45·8	52·9	− 1·0	76	− 7	0	0	2	− 1	0·16	4	− 10	9·2	+ 2·5	55	1007
8. ENGLAND, S.W.[3] ...	71	35	60·8	46·8	53·3	− 1·5	79	− 11	0	0	3	0	0·86	22	+11	8·4	+ 1·5	52	1008
9. IRELAND, NORTH ...	69	35	57·9	44·0	50·5	− 2·4	59	− 18	0	0	4	0	0·48	12	− 3	7·9	+ 1·8	47	1006
10. IRELAND, SOUTH ...	67	36	59·9	46·1	52·5	− 1·9	73	− 14	0	0	4	+ 1	0·33	8	− 7	7·6	+ 1·1	46	1008
11. CHANNEL ISLANDS[4]	67	44	59·7	50·7	54·9	− 1·0	90	− 7	0	0	3	0	1·66	42	+30	7·4	− 0·7	47	1009
MEAN: DISTRICTS 1-10	73	32	60·5	45·9	52·7	− 1·3	74	− 9	0	0	3	0	0·53	13	+ 1	7·5	+ 0·8	45	1007

THE YEAR. Aggregates, &c., for the Period of 22 Weeks, January 3rd to June 5th, 1926

0. SCOTLAND, NORTH...	71	18	48·7	38·6	43·5	+ 2·1	489	+ 79	254	-261	105	+ 1	20·65	524	− 6	3·2	0·0	27	1008
Eastern.																			
1. SCOTLAND, EAST ...	73	9	49·0	37·1	42·9	+ 1·6	497	+ 24	367	-216	101	+13	13·36	338	+45	3·5	− 0·2	29	1009
2. ENGLAND, N.E. ...	78	8	50·5	38·8	44·5	+ 1·9	671	+136	288	-162	78	− 2	7·91	203	− 19	3·5	− 0·5	29	1012
3. ENGLAND, EAST ...	77	4	51·8	40·0	45·8	+ 2·6	813	+159	234	-233	80	+ 2	9·11	232	+16	3·4	− 0·8	29	1013
4. MIDLAND COUNTIES	77	6	51·7	39·1	45·2	+ 2·1	768	+ 98	277	-217	77	0	10·03	254	+ 6	2·8	− 0·9	23	1012
5. ENGLAND, S.E. ...	76	6	52·4	40·8	46·4	+ 2·0	854	+125	173	-184	80	+ 4	11·86	303	+54	3·7	− 0·5	31	1013
Western.																			
6. SCOTLAND, WEST[1] ...	71	21	50·6	39·5	44·8	+ 1·7	647	+ 92	209	-181	96	+ 2	19·66	502	+45	3·3	− 0·5	27	1010
7. ENGLAND, N.W.[2] ...	75	22	50·9	40·6	45·6	+ 2·1	728	+134	170	-190	82	− 1	11·84	302	− 17	3·6	− 0·2	30	1011
8. ENGLAND, S.W.[3] ...	73	11	52·1	41·3	46·5	+ 1·7	818	+102	124	-160	80	− 3	13·46	343	− 21	3·7	− 0·4	31	1012
9. IRELAND, NORTH ...	69	18	51·3	40·7	45·8	+ 1·8	719	+103	135	-178	95	− 6	14·20	361	− 4	3·4	− 0·2	28	1009
10. IRELAND, SOUTH ...	68	23	52·8	41·8	47·2	+ 1·7	878	+103	86	-156	101	+11	16·92	428	+32	3·6	− 0·4	30	1011
11. CHANNEL ISLANDS[4]	72	28	53·0	44·8	48·8	+ 1·5	1075	+161	32	− 68	82	− 7	14·78	375	+70	4·4	− 0·5	37	1013
MEAN: DISTRICTS 1-10	78	4	51·3	40·0	45·5	+ 1·9	739	+108	206	-188	87	+ 2	12·83	327	+14	3·5	− 0·5	29	1011
	°F	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E	3. England, E.	4. Midland Counties.	5. England, S.E	6. Scotland, W. (and I. of Man).	7. England N.W. (and N Wales).	8. England, S.W. (and S. Wales).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (and Scilly)
Comparison with the normal for the time of year ..	Warmth ..	Moderate	Deficient	Moderate	Moderate	Moderate	Deficient	Deficient	Moderate	Moderate	Deficient	Deficient	Moderate
	Rainfall ..	Moderate	Moderate	Moderate	Heavy	Moderate	Heavy	Moderate	Light	Heavy	Moderate	Moderate	Very Heavy
	Sunshine ..	Moderate	Abundant	Moderate	Scanty	Moderate	Scanty	Abundant	Abundant	Abundant	Abundant	Moderate	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SUMMER. 1 week from May 30th, 1926.	Warmth ..	0, 1, 0	0, 0, 1	0, 1, 0	0, 1, 0	0, 1, 0	0, 0, 1	0, 0, 1	0, 1, 0	0, 1, 0	0, 0, 1	0, 0, 1	0, 1, 0
	Rainfall ..	0, 1, 0	0, 1, 0	0, 1, 0	1, 0, 0	0, 1, 0	1, 0, 0	0, 1, 0	0, 0, 1	1, 0, 0	0, 1, 0	0, 1, 0	1, 0, 0
	Sunshine ..	0, 1, 0	1, 0, 0	0, 1, 0	0, 0, 1	0, 1, 0	0, 0, 1	1, 0, 0	1, 0, 0	1, 0, 0	1, 0, 0	0, 1, 0	0, 1, 0

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather over the British Islands as a whole was changeable. There were sunny periods, but showers were general, especially during the first four days of the week and in several places thunderstorms occurred. Hail was reported at a few stations. On June 2nd a very wet day was experienced in the eastern and south-eastern parts of England. Among the largest amounts of rainfall recorded during the week were :—25mm. at West Linton (Peebles) and 22mm. at Oxford on May 30th, 35mm. at Plymouth (Cattewater), 25mm. at Guernsey and 23mm. at Ventnor on June 1st, and 26mm. in London (Hampstead) and 25mm. at Richmond (Kew Observatory) on June 2nd. The 26mm. recorded at Hampstead was the heaviest daily June fall at that station since 1917. The total amount of rainfall for the week was above the normal in the eastern, south-eastern and south-western parts of England and the Channel Islands, but in most other parts of the country it was below normal. Maximum temperatures of between 65°F. and 70°F. were registered in many parts of our Islands, the highest reading, 73°F., occurring at Gordon Castle (Elgin) on June 5th. The screen minimum temperatures were fairly high, but ground frosts occurred in several places. The mean temperature for the week did not differ a great deal from the normal, but was generally below. The difference between the mean maximum and mean minimum for the week at any one station varied from 7·5°F. at Castlebay to 23·0°F. at Balmoral. Sunshine values of between 14 hrs. and 15 hrs. were registered at a number of places on various days, among the largest amounts being 15.3 hrs. at Aberdeen, 15.2 hrs. at Torquay and 15.0 hrs. at Hoylake and Southport on June 3rd, 15.0 hrs. at Cardiff and Llandudno on the 4th and 15.1 hrs. at Dublin (Phœnix Park) on the 5th. The departure of the mean daily duration of sunshine from the normal for the week ranged from +4.1 hrs. at Armagh to −3·1 hrs. at St. Leonards. Intense gloom was reported at Ross-on-Wye between 20h. and 22h. on June 3rd. Solar halos were seen at Oxford on May 30th and at Tenbury on June 1st.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal
0. SCOTLAND, N.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.
Shetlands	Lerwick ¶	54	t	60	4, 5	44	1st	55·9	46·3	50·8	+3·6	4	0·32	8
Orkneys	Deerness ... p	160	p	58	5th	42	1st	55·0	45·0	49·7	+1·3	4	0·09	2
Hebrides	Stornoway ¶	30	t	66	5th	40	2, 5	57·0	43·3	49·7	- 0·1	4	0·98	25
	Castlebay ...	37	t	58	5th	45	31, 1, 2	54·9	47·4	50·9	—	4	0·59	15
Caithness	Wick ¶	81	t	56	30th	38	3rd	53·4	44·3	48·5	- 0·7	2	0·13	3
Ross and Cromarty	Strathpeffer ¶	125	a	70	5th	35	1st	62·3	?40·7	?50·8	?- 1·0	3	0·27	7
Inverness	Achnashellach ¶	225	a	68	4, 5	37	2nd	59·1	43·1	50·5	—	3	1·13	29
	Inverness	242	a	68	4th	40	3rd	60·0	44·6	51·4	—	3	0·47	12
	Fort Augustus ¶	68	a	67	4th	36	3rd	60·3	43·1	51·1	- 0·1	4	0·53	13
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.														
Nairn	Nairn ... ¶	82	t	65	4th	36	1st	60·1	42·6	50·7	- 0·8	4	0·40	10
Elgin	Gordon Castle ¶	104	p	73	5th	39	3rd	63·1	43·0	52·4	+0·6	4	0·33	8
Aberdeen	Aberdeen ... ¶	46	t	61	30, 5	40	2nd	57·9	44·4	50·7	—	3	0·25	6
	Balmoral ... ¶	927	a	68	5th	32	1st	59·1	36·1	46·8	- 2·7	3	0·24	6
Perth	Crieff ... ¶	478	p	67	5th	38	2nd	59·9	43·6	51·2	- 1·8	4	0·61	15
Forfar	Dundee	147	a	63	5th	40	1st	59·4	44·7	51·5	—	5	0·43	11
Fife	Inchkeith ... ¶	190	t	61	2nd	43	1st	57·6	46·6	51·7	—	4	0·30	8
Midlothian	Edinburgh ...	441	p	61	5th	41	30, 1	57·6	44·0	50·3	- 1·1	3	0·80	20
Peebles	West Linton ¶	770	a	67	4th	36	2, 4, 5	60·0	38·7	48·6	- 0·9	2	1·06	27
Berwick	Marchmont ¶	498	a	64	4, 5	38	2nd	59·6	40·7	49·5	- 1·7	4	0·33	8
6a. SCOTLAND, W.														
Argyll	Ford ... ¶	149	a	68	5th	35	3rd	59·0	39·7	48·7	—	3	0·62	16
Renfrew	Renfrew ... ¶	36	t	69	5th	35	3rd	61·0	42·9	51·3	—	3	0·29	7
Bute	Rothesay ... p	200	p	64	5th	41	1st	59·1	41·0	51·0	- 2·1	3	0·25	6
Ayr	Kilmarnock ¶	90	a	70	5th	36	3rd	62·7	43·6	52·5	+0·1	3	0·59	15
	Colmonell... a	170	a	64	5th	35	2nd	59·0	42·7	50·3	- 1·9	3	0·55	14
Dumfries	Dumfries ... ¶	140	p	71	5th	38	1, 2	61·9	42·7	51·6	- 2·1	3	0·26	7
	Eskdalemuir ...	794	t	67	4, 5	35	1, 2	59·7	39·4	48·8	—	4	0·57	14

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	hr.	hr	%		°F.	°F.	°F.	°F.	°F.
Lerwick ...	6·9	—	38	—	—	—	—	—	—
Deerness §	5·9	+0·1	33	—	—	—	—	—	—
Stornoway §	8·1	+1·7	46	—	—	—	—	—	—
Castlebay ...	10·0	—	58	—	—	—	—	—	—
Achnashellach	—	—	—	1	28	—	—	—	—
Inverness §	7·0	—	40	0	33	—	—	—	—
Fort Augustus§	4·2	- 0·5	24	—	—	—	—	—	—
Onich ..	—	—	—	—	—	—	—	—	—
Nairn §	8·3	—	48	—	—	—	—	—	—
Gordon Castle	10·8	—	62	—	—	—	—	—	—
Aberdeen §	8·8	+2·1	51	1	29	—	—	49·5	+1·3
Balmoral ...	—	—	—	5	27	—	—	—	—
Dundee §	7·9	—	46	0	35	54·6	—	—	—
Inchkeith ...	10·2	—	60	0	36	—	—	—	—
Edinburgh §	9·5	+3·0	56	0	37	—	—	—	—
West Linton...	—	—	—	0	32	—	—	—	—
Marchmont §	9·7	+3·2	57	—	—	—	—	—	—
Ford ..	—	—	—	1	30	54·8	—	50·9	—
Renfrew ..	8·2	—	48	1	28	—	—	—	—
Rothesay §	8·9	+3·2	52	0	33	55·7	—	50·3	- 0·1
Kilmarnock ..	7·2	—	43	—	—	55·2	—	51·0	—
Colmonell ..	—	—	—	0	35	—	—	—	—
Dumfries ...	9·4	—	56	0	31	55·7	- 0·5	51·3	- 0·7
Eskdalemuir	8·2	+2·0	48	1	30	—	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week			Deviation from Normal	No. of days of Precipitation	Rainfall in the Week		Deviation from Normal					Grass Min.		Earth 1 ft		Earth 4 ft.	
								Of Daily Max.	Of Daily Min.	Adjusted Daily Mean							Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
6*b*. ISLE OF MAN.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
1. of Man	Douglas ... ¶	284	*a*	64	5th	43	1, 2	58·4	46·0	51·8	- 0·9	2	0·08	2	-12	Douglas §	10·3	+2·7	62	0	38	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	64	5th	38	2nd	60·7	43·3	51·4	+0·6	2	0·02	1	-12	Cockle Park §	9·8	+3.8	58	—	—	54·0	+0·1	51·6	+1·6
	Tynemouth ¶	67	*t*	63	30th	44	2nd	58·0	47·3	52·3	+0·5	2	0·10	3	- 8	Tynemouth...	—	—	—	0	36	—	—	—	—
Durham	Durham ... ¶	336	*p*	67	5th	39	2nd	61·9	43·4	52·0	- 0·5	2	0·06	1	- 9	Durham §	8·0	+2·3	48	0	33	—	—	—	—
York, N. Riding	Rounton ... ¶	249	*p*	66	30th	38	2nd	61·4	45·7	53·0	+0·9	4	0·19	5	- 6	Rounton ...	—	—	—	0	31	54·9	—	—	—
	West Witton ...	605	*a*	67	5th	39	2, 4	61·6	44·0	52·2	—	1	0·08	2	—	West Witton	—	—	—	0	36	55·5	—	48·5	—
	Scarborough ¶	118	*a*	68	30th	42	5th	59·9	48·0	53·5	+0·5	4	0·71	18	+ 8	Scarborough †§	5·2	- 0·9	31	—	—	—	—	54·1	—
	York ... ¶	56	*p*	68	30th	43	2nd	62·9	47·1	54·5	- 0·4	3	0·26	7	- 4	York §	5·6	- 0·2	34	—	—	55·1	+0·3	51·1	+0·3
E. Riding	Spurn Head ¶	29	*t*	67	30th	44	5th	57·1	49·1	52·8	- 0·6	3	0·41	10	+ 2	Spurn Head	4·6	—	28	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	69	30th	42	1st	62·6	48·1	54·9	- 0·7	3	0·33	8	- 3	Lincoln ...	—	—	—	0	38	56·7	0·0	52·1	+0·8
	Cranwell ... ¶	236	*t*	67	30, 5	43	1st	61·6	47·4	54·0	- 1·0	2	0·33	8	- 3	Cranwell §	6·7	0·0	41	0	39	—	—	—	—
																Skegness §	5·4	- 1·6	33	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	66	30th	44	1, 5	58·7	47·9	52·9	- 1·1	4	0·67	17	+ 9	Cromer §	5·1	- 1·8	31	—	—	—	—	—	—
	Yarmouth.. ¶	13	*t*	67	30th	45	1st	59·3	49·7	54·2	+0·1	3	0·79	20	+11	Yarmouth §	5·1	—	31	0	41	57·3	- 1·4	52·7	- 1·5
	Norwich ... ¶	98	*a*	67	30, 5	44	1st	62·7	48·7	55·2	- 0·1	5	0·50	13	+ 3	Norwich ...	5·6	—	34	0	42	58·0	—	—	—
	Geldeston ... ¶	37	*a*	67	30th	44	1st	61·8	49·0	55·5	+0·3	2	0·53	13	+ 3	Geldeston §	5·4	- 2·0	33	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	69	5th	43	1st	62·7	49·3	55·5	- 0·4	3	0·96	25	+15	Cambridge §	4·9	- 2·1	30	0	35	57·5	- 0·9	53·9	+0·2
Hertford	Rothamsted ¶	420	*a*	65	5th	41	4th	60·0	47·4	53·3	- 1·6	4	0·87	22	+11	Rothamsted §	5·4	- 1·5	33	0	34	55.5	—	—	—
Middlesex	Tottenham ¶	51	*p*	68	5th	47	4th	63·6	50·4	56·5	—	4	0·99	25	—	Tottenham §	4·2	—	26	0	40	—	—	53·9	- 0·6
Essex	Clacton-on-Sea ¶	55	*t*	65	31, 1	48	1, 5	59·4	51·3	55·1	+0·3	4	0·87	22	+14	Cl'cton-on-Sea§	5·4	- 2·5	33	0	44	56·7	- 0·6	53·8	- 0·3
	Southend	90	*a*	65	31, 1	47	1st	60·7	50·9	55·5	—	4	1·09	28	—	Southend ...	4·2	—	26	0	45	57·1	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	*t*	66	30, 5	41	2nd	60·4	45·0	52·2	- 0·5	2	0·16	4	- 9	Harrogate §	6·6	+0·2	40	0	34	52·8	- 0·1	51·1	+0·5
	Sheffield ... ¶	428	*p*	67	30th	44	1st	61·3	47·1	53·7	—	3	0·54	14	+ 2	Sheffield §	7·2	+1·3	43	0	38	54·5	+0·2	49·9	+0·9
Derby	Buxton	987	*a*	63	4th	37	4th	58·3	44.3	50·8	- 0·9	3	0·56	14	-13	Buxton ...	7·5	—	45	0	34	52·2	- 2·2	46·9	- 1·5
Nottingham	Worksop(Hods'ck)¶	56	*a*	69	30, 5	41	1st	63·9	46·3	54·5	- 0·1	3	0·41	10	- 1	Worksop §	5·4	- 0·3	33	0	32	56·0	—	52·6	—
	Nottingham ¶	192	*a*	67	30, 5	42	1st	62·1	47·6	54·4	- 0·3	3	0·27	7	- 3	Nottingham §	6·4	+0·2	39	0	37	55·4	- 1·7	52·3	+0·5
Warwick	Birmingham(Edg)¶	535	*t*	67	4th	41	1st	61·7	46·0	53·3	- 1·7	4	0·46	12	0	Birmingham §	5·4	+0·2	33	1	30	51·7	- 0·7	48·5	+0·1
Northampton	Oundle ... ¶	147	*a*	?66	5th	39	1st	?62·4	45·9	?53·6	—	3	0·55	14	—	Oundle ...	6·5	—	40	0	36	57·1	—	52·0	—
Oxford	Oxford ... ¶	208	*a*	67	4th	41	4th	62·6	48·0	54·8	- 1·2	3	1·23	31	+20	Oxford §	4·9	- 1·8	30	0	37	58·0	—	52·9	—
Stafford	Cheadle ... ¶	646	*a*	65	30th	40	1st	61·6	44·7	52·6	- 1·0	3	0·33	8	- 5	Cheadle ...	—	—	—	0	37	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	70	4th	41	4th	64·3	45·7	54·4	- 0·1	3	0·30	8	- 2	Tenbury ...	—	—	—	0	35	55·5	—	—	—
	Malvern	377	*a*	69	4th	46	31st	63·0	48·7	55·4	—	3	0·31	8	—	Malvern ...	8·3	—	51	0	39	57·6	—	53·2	—
Hereford	Hereford ... ¶	291	*a*	69	5th	41	1, 4	64·9	45·0	54·3	- 1·1	1	0·10	3	- 9	Ross-on-Wye§	8·5	—	52	0	36	57·3	—	53·7	—
Gloucester	Clifton ... ¶	225	*a*	69	4th	46	2, 4	62·7	48·7	55·2	- 2·0	4	0·99	25	+12	Clifton §	7·1	- 0·1	44	0	44	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	67	5th	46	1st	62·3	50·6	56·0	- 1·3	3	1·10	28	+18	Westminster	5·2	- 0·8	32	0	39	—	—	—	—
	Greenwich‡ ...	149	*a*	67	31, 1, 5	45	1, 4	63·4	48·9	55·7	- 1·4	4	1·12	28	+18	Greenwich ...	5·3	- 1·6	33	0	34	—	—	—	—
	Hampstead ...	450	*p*	65	5th	44	1st	61·1	48·7	54·5	—	3	1·33	34	—	Hampstead...	5·5	—	34	0	37	—	—	—	—
	Camden Square ...	110	*a*	71	5th	47	1, 4	63·6	50·6	56·7	- 1·6	3	1·18	30	+19	Camden Sq're	—	—	—	0	43	56·5	—	51·4	—
Surrey	Richmond (KewO)¶	18	*t*	67	4, 5	45	1, 4	62·4	50·0	55·8	- 0·8	3	1·18	30	+19	Richmond §	4·5	- 2·3	28	0	34	57·0	- 0·8	53·4	+0.7
	Wisley ... ¶	150	*a*	67	4th	41	4th	62·3	48·4	54·9	- 0·8	3	0·99	25	+16	Wisley §	4·4	- 2·7	27	0	32	57·7	0·0	53·3	+0·2
Kent	Tunbridge Wells ¶	354	*a*	67	5th	43	1, 4	61·1	47·7	53·9	- 1·5	3	1·10	28	+19	Tunbrid'eW'ls§	?4·9	?- 2·3	?31	1	30	57·0	—	53·4	—
	Margate ... ¶	51	*a*	64	1st	46	1, 5	59·3	50·3	54·5	- 1·3	3	0·79	20	+11	Margate §	4·8	- 2·1	30	0	42	58·5	+0·2	55·9	+1·6
	Dungeness ¶	20	*t*	61	3rd	47	3rd	58·3	50·3	54·0	- 1·2	4	1·06	27	+19	Folkestone §	5·8	—	36	0	41	—	—	53·4	—
Sussex	St. Leonards ¶	178	*p*	65	5th	46	1st	60·1	49·7	54·5	- 1·2	4	1·30	33	+24	St.Leonards §	4·9	- 3·1	31	0	42	59·2	—	53·9	—
	Worthing	36	*a*	66	5th	46	1, 4	60·2	50·0	54·7	—	4	1·69	43	—	Worthing §	5·6	- 2·4	35	0	43	58·9	- 0·8	54·5	+0·3
I. of Wight	Ventnor ... ¶	59	*a*	64	3, 5	48	1st	60·0	50·3	54·8	- 1·7	3	2·03	51	+41	Ventnor §	5·4	- 2·3	34	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	67	5th	45	4th	62·6	49·7	55·7	- 1·8	3	1·05	27	+16	Southampton§	6·1	- 1·3	38	0	38	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	?66	4th	37	4th	?61·6	46·6	?53·6	?- 0·7	3	1·06	27	+15	Marlboro' §	5·5	- 0·9	34	0	33	56·7	—	52·7	—
	Porton ... ¶	363	*a*	65	4th	40	1st	61·1	46·7	53·4	—	3	0·73	19	—	Porton ...	6·1	—	38	0	34	55·4	—	—	—
7*a*. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	*p*	67	5th	41	2nd	59·6	44·1	51·3	- 1·8	3	0·21	5	-10	Aspatria §	?8·7	?+1·9	?52	0	39	53·2	- 1·7	49·6	- 0·2
	Newton Rigg ¶	559	*p*	69	5th	37	2nd	61·9	43·0	51·8	- 0·9	3	0·15	4	-10	NewtonRigg §	8·5	+1·6	51	4	28	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	67	5th	41	2, 4	61·4	45·3	52·8	- 0·8	2	0·31	8	-10	Stonyhurst §	7·9	+1·5	48	0	38	—	—	—	—
	Blackpool ¶	66	*a*	70	4th	42	2nd	61·4	47·6	54 0	+0·2	1	0·05	1	-12	Blackpool §	9·0	+1·4	54	2	29	55·7	—	50·6	—
	Southport ¶	37	*a*	71	4th	42	2nd	62·0	47·3	54·1	- 0·1	2	0·37	9	- 4	Southport §	9·4	+1·9	57	0	35	59·3	+0·8	55·6	+1·1
Manchester	Whitworth Pk. ¶	125	*p*	68	4, 5	42	4th	62·7	47·4	54·5	- 1·2	3	0·18	5	- 9	Whitworth Pk.	7·2	+1·7	43	—	—	—	—	—	—
																Oldham Road	6·1	+0·4	37	0	42	55·0	- 1·3	51·3	- 1·1
Cheshire	Liverp'l (Bidston) ¶	189	*a*	68	4, 5	40	4th	60·9	47·3	53·6	- 1·2	3	0·12	3	- 9	Bidston ...	8·4	—	51	0	40	—	—	—	—
																(Ches.)H'lake§	9·7	+2·8	59	—	—	—	—	—	—
7*b*. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	70	5th	35	4th	62·7	43·4	52·4	—	2	0·10	3	—	Sealand ...	8·7	—	53	1	28	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	67	5th	41	2nd	61·3	46·3	53·3	- 1·5	1	0·04	1	-11	Llandudno §	11·0	+3·5	67	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	61	4th	46	1st	57·3	48·1	52·4	- 1·2	2	0·09	2	-10	Holyhead ...	10·2	—	62	0	38	—	—	—	—
8*a*. SOUTH WALES.																									
Cardigan	Aberystwyth ¶	59	*a*	65	5th	42	5th	58·6	48·0	52·9	—	2	0·49	12	—	Aberystwyth§	9·4	+2·8	58	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	66	5th	46	2, 5	57·7	48·0	52·5	- 1·0	1	0·02	1	- 9	St.Ann'sHd. §	10·2	+2·9	64	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	65	4, 5	35	4th	59·7	42·3	50·4	—	3	0·31	8	—	Rhayader §	8·7	—	53	3	25	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	66	3, 4	42	4th	61·9	46·6	53·7	- 1·5	3	0·53	13	+ 1	Cardiff ...	7·1	—	44	0	39	56·6	- 1·8	52·4	- 0·4
8*b*. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	69	4th	42	4th	63·4	48·4	55·4	- 0·3	3	0·79	20	+10	Bath §	6·8	- 0·2	42	—	—	58·6	—	54·6	—
Dorset	Shaftesbury ¶	722	*a*	65	5th	43	1st	60·6	46·3	53·0	- 1·2	3	0·95	24	+13	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	62	3rd	47	2, 4	57·4	50·1	53·5	- 1·2	4	1·17	30	+23	Weymouth...	7·2	—	45	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	68	5th	36	4th	61·0	45·1	52·5	- 1·1	4	0·50	13	- 2	Arlington ...	—	—	—	0	32	—	—	—	—
	Cullompton ¶	202	*a*	71	5th	37	4th	64·6	44·3	53·7	- 1·8	3	1·34	34	+23	Cullompton §	6·9	+0·3	43	0	33	56·1	—	—	—
	Plymouth ¶	116	*p*	67	5th	41	4th	61·1	47·9	54·0	- 2·0	2	1·39	35	+25	Plymouth §	8·1	+0·9	51	0	37	57·3	+1·8	53·9	—
Cornwall	Newquay	190	*a*	67	5th	41	4th	59·1	48·7	53·5	- 1·3	5	0·63	16	+ 7	Newquay §	8·5	+1·1	53	—	—	55·8	—	52·6	—
	Falmouth ¶	167	*a*	64	5th	43	4th	60·4	48·7	54·1	- 1·0	6	1·63	41	+30	Falmouth §	8·8	+1·1	55	0	39	58·2	—	56·0	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	62	4th	43	1st	55·9	46·3	50·8	- 1·2	3	0·47	12	0	Malin Head...	8·5	—	50	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	58	4th	45	31, 3	55·9	47·4	51·4	- 1·9	6	0·49	13	- 3										
	Mallarany ...	120	*a*	62	5th	44	31, 3	57·7	46·4	51·7	—	5	0·44	11	—	Mallarany ...	5·6	—	34	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	62	5th	35	3rd	58·0	42·3	49·6	- 3·0	3	0·53	13	- 4	MarkreeC'tle§	5·6	- 0·5	34	—	—	55·7	- 1·2	51·8	+0·4
Armagh	Armagh ... ¶	204	*p*	69	5th	38	3rd	61·0	42·4	51·1	- 2·0	3	0·29	7	- 7	Armagh §	10·2	+4·1	61	2	29	54·6	- 1·2	51·8	+0·2
Down	Donaghadee ¶	40	*t*	60	5th	40	1, 2	57·3	43·7	50·0	- 2·5	3	0·77	19	+ 6										
																Trinity Coll.	—	—	—	0	36	55·5	- 0·9	52·2	- 0·4
10. IRELAND, S.																Phœnix Pk. §	10·4	+3·7	63	0	33	—	—	—	—
Dublin	Dublin City ¶	54	*p*	66	5th	42	2nd	61·7	45·3	52·9	- 2·3	4	0·38	10	- 2	Dublin City	—	—	—	0	36	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	64	5th	36	2, 3	59·6	42·1	50·2	- 3·5	4	0·33	8	- 5	Birr Castle §	6·4	+0·5	39	2	27	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	—	—	37	1st	—	42·3	—	—	2	0·06	2	-11										
Waterford	Waterford... ¶	137	*a*	65	5th	41	1, 3	60·7	44·3	51·9	- 2·6	2	0·25	6	- 8										
	Seskin,Carrick-on-Suir	542	*p*	68	5th	40	1, 2, 3	59·9	43·1	50·9	—	3	0·15	4	—	Seskin ...	8·3	—	51	0	36	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	62	5th	43	1st	58·4	46·7	52·1	- 2·5	6	0·39	10	- 4										
Kerry	Cahirciveen ¶	30	*t*	64	5th	46	2, 3	57·4	48·9	52·9	- 1·5	6	0·37	9	- 9	Cahirciveen	6·2	- 0·4	39	0	42	—	—	—	—
	Killarney ... ¶	174	*a*	67	5th	41	2nd	62·9	46·9	54·3	- 0·2	7	0·49	12	- 5	(ValenciaO.)§									
Cork	Roche's Point ¶	22	*t*	62	5th	44	2nd	58·4	48·3	53·0	- 1·3	4	0·40	10	- 5	Ballinacurra§	7·2	+0·5	45	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	61	5th	44	2nd	59·0	48·7	53·5	- 1·6	2	0·74	19	+ 8	St. Mary's §	7·8	0·0	49	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	62	5th	48	4th	58·7	51·1	54·8	- 1·9	4	1·95	49	+37	St.PeterPort§	7·8	- 0·6	49	0	45	59·7	+0·2	56·3	+0·9
Jersey	St. Heliers ¶	28	*a*	67	5th	49	4th	61·4	52·3	56·5	- 0·2	4	2·30	58	+45	St. Heliers §	6·7	- 1·4	42	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 5th June, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.										
	Above Mean Sea Level	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.					Highest Gust.					
				Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.		Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d.	hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																					
Shetlands Lerwick ...	310	42	33	—	0	—	0	37	71	60	0	270	19	9	2	12	29	13	31	21	15
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	—	0	41	117	10	0	300	19	9	31	12	—	—	—	—	—
1. SCOTLAND, E.																					
Aberdeen Aberdeen ...	70	42	33	—	0	—	0	17	108	43	0	190	17	7	1	13	32	15	1	17	40
Edinburgh Edinburgh ...	485	39	31	—	0	—	0	39	53	76	0	240	21	9	1	12	33	15	1	13	5
6a. SCOTLAND, W.																					
Renfrew Paisley ...	188	81	15	—	0	—	0	17	106	45	0		17	7	31	8	42	19	1	11	50
Dumfries Eskdalemuir ...	825	50	22	—	0	1	4	33	76	32	23	210	26	12	1	15	41	18	1	11	5
2. ENGLAND, N.E.																					
Durham South Shields...	72	61	12	—	0	—	0	48	85	35	0	270	23	10	31	11	37	17	30	14	20
York, E.R. Spurn Head ...	67	42	35	—	0	30, 31, 3	11	71	76	10	0	260	32	14	30	24	43	19	30	23	55
Lincoln Cranwell ...	280	43	31	—	0	—	0	64	(63)	(35)	6	220	23	10	30	10	34	15	30	18	50
3. ENGLAND, E.																					
Norfolk Gorleston ...	52	42	28	—	0	30	2	46	89	31	0	210	28	13	30	15	38	17	30	15	15
Essex Shoeburyness...	115	104	14	—	0	30, 2	6	56	93	13	0	70	29	13	2	11	38	17	30	18	25
5. ENGLAND, S.E.																					
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	30	111	27	0	210	20	9	30	19	35	16	30	16	15
Surrey Croydon ...	284	40	24	—	0	—	0	33	110	25	0	230	21	9	30	17	37	17	30	16	55
Kent Lympne ...	409	70	55	—	0	30	11	64	87	6	0	200	29	13	30	14	44	20	14	14	10
Hampshire Petersfield (Stoner Hill)...	811	42	34	—	0	—	0	42	81	24	21	(330) (190)	19	9	{2 3	22 1}	31	14	{2 3	21 1	50 15}
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	60	91	17	0	230	23	10	30	19	38	17	30	16	50
Wiltshire Larkhill ...	526	51	34	—	0	30, 31	8	69	(87)	(4)	0	210	32	14	30	15	40	18	30	15	5
7a ENGLAND, N.W.																					
Lancashire Fleetwood ...	112	50	12	—	0	30, 31	11	70	61	26	0	280	33	15	30	22	47	21	30	18	0
Lancashire Southport ...	77	59	45	30	1	30 to 1	33	54	73	7	0	240	30	17	30	18	52	23	30	18	25
7b. NORTH WALES.																					
Anglesey Holyhead ...	64	45	29	—	0	30, 2	9	76	64	19	0	250	29	13	30	17	43	19	30	10	45
8b. ENGLAND, S.W.																					
Devon Plymouth ...	185	88	2	—	0	30	9	93	53	13	0	—	28	13	30	15	41	18	2	18	25
Cornwall Pendennis Castle§...	256	65	24			No Record.															
10. IRELAND, S.																					
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	30, 31	9	74	68	17	0	230	35	16	30	14	—	—	—	—	—
Clare Quilty	100	40	32	—	0	30, 31, 4	13	125	30	0	0	—	33	15	30	9	50	22	30	9	0
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34	—	0	30. 4	9	90	63	6	0	230	33	15	30	5	51	23	30	4	50
Cork Weaver Pt. ...	160	30	21	—	0	30	3	86	73	6	0	—	28	13	30	7	42	19	30	7	25
11. SCILLY ISLES.																					
St. Mary's ..	160	42	35	—	0	30, 2	18	87	61	2	0	340	35	16	2	8	45	20	2	6	40

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	14	8	3·7	6	5	2·3	11	11	4·8	13	7	3·0	13	9	4·2	12	8	3·6	15	9	3·8	14	12	5·2
North	4	5	2·3	9	5	2·2	10	7	3·2	8	7	3·2	10	11	4·7	12	14	6·1	7	6	2·8	13	7	3·2
West	12	9	4·0	10	13	5·6	13	8	3·6	10	6	2·9	20	9	3·9	19	12	5·4	16	12	5·4	21	9	3·8
East	10	5	2·2	5	4	2·0	8	8	3·6	12	6	2·5	4	3	1·3	8	11	4·7	8	5	2·1	6	10	4·4
Calm (or wind-speed <4 mi/hr.)	4	—	—	12	—	—	6	—	—	4	—	—	4	—	—	1	—	—	4	—	—	1	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 10th June, 1926.

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WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) No. 23.

TWENTY-THIRD WEEK.
SUNDAY, JUNE 6TH, TO SATURDAY, JUNE 12TH, 1926

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METEOROLOGICAL OFFICE
25 JUN 1926
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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

TWENTY-THIRD WEEK of 1926—June 6th to June 12th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall: Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Sunshine: Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr	hr	%	mb.
0. SCOTLAND, NORTH...	71	40	59·9	48·7	53·9	+2·7	83	+16	0	0	4	+ 1	0·34	9	- 3	4·2	- 1·4	24	1003
Eastern.																			
1. SCOTLAND, EAST ...	75	37	61·5	47·3	53·9	+1·5	83	+ 8	0	0	5	+ 2	1·06	27	+18	5·5	- 0·6	31	1003
2. ENGLAND, N.E. ...	73	40	63·2	48·7	55·4	+1·7	94	+12	0	0	6	+ 3	1·18	30	+19	4·7	- 1·4	28	1004
3. ENGLAND, EAST ...	70	45	63·9	50·3	56·7	+0·8	103	+ 6	0	0	6	+ 3	0·72	18	+ 5	5·2	- 1·5	32	1007
4. MIDLAND COUNTIES	75	43	65·2	49·0	56·6	+0·7	102	+ 5	0	0	5	+ 2	0·93	24	+10	6·2	+0·1	37	1005
5. ENGLAND, S.E. ...	75	40	63·2	50·6	56·4	- 0·5	101	- 3	0	0	6	+ 3	1·11	28	+14	5·3	- 1·6	33	1007
Western.																			
6. SCOTLAND, WEST[1] ...	72	37	61·1	48·7	54·5	+0·4	87	- 1	0	0	5	+ 2	1·68	43	+31	6·0	- 0·4	35	1002
7. ENGLAND, N.W.[2] ...	73	44	62·4	49·0	55·2	+0·2	92	+ 1	0	0	5	+ 2	0·96	24	+14	6·4	- 0·4	38	1003
8. ENGLAND, S.W.[3] ...	76	40	61·5	49·5	55·1	- 1·0	92	- 7	0	0	5	+ 2	1·13	29	+15	6·7	- 0·1	41	1005
9. IRELAND, NORTH ...	69	40	58·9	48·1	53·1	- 1·1	78	- 7	0	0	6	+ 3	2·22	56	+43	4·0	- 1·8	24	1000
10. IRELAND SOUTH ...	71	42	59·3	48·4	53·5	- 2·3	81	- 16	0	0	6	+ 3	1·97	50	+36	3·5	- 2·9	21	1001
11. CHANNEL ISLANDS[4]	68	48	59·9	51·5	55·4	- 1·4	94	- 9	0	0	6	+ 3	1·23	31	+18	6·3	- 1·1	39	1007
MEAN: DISTRICTS 1-10	76	37	62·0	49·0	55·0	0·0	91	0	0	0	5	+ 3	1·30	33	+21	5·3	- 1·1	32	1004

THE SEASON (Summer).—Aggregates, &c., for the Period of 2 Weeks, May 30th to June 12th, 1926.

0. SCOTLAND, NORTH...	71	35	58·9	46·1	52·1	+1·2	140	+14	0	- 1	7	0	0·90	23	- 4	5·3	- 0·3	30	1004
Eastern.																			
1. SCOTLAND, EAST ...	75	32	60·6	44·7	52·1	+0·1	140	- 2	0	- 1	8	+ 2	1·50	38	+ 16	7·2	+ 0·9	41	1004
2. ENGLAND, N.E. ...	73	38	61·9	47·7	54·3	+0·9	172	+12	0	0	9	+ 3	1·45	37	+15	5·7	- 0·5	34	1005
3. ENGLAND, EAST ...	70	41	62·5	49·7	55·7	+0·2	192	+ 3	0	0	10	+ 4	1·49	38	+15	5·1	- 1·8	32	1007
4. MIDLAND COUNTIES	75	39	63·9	47·7	55·3	0·0	185	- 2	0	0	8	+ 2	1·41	35	+10	6·3	+ 0·1	39	1006
5. ENGLAND, S.E. ...	75	37	62·1	49·8	55·5	- 0·8	188	- 13	0	0	9	+ 3	2·24	57	+33	5·3	- 1·9	33	1007
Western.																			
6. SCOTLAND, WEST[1] ...	72	35	60·7	45·9	52·7	- 0·8	150	- 14	0	0	8	+ 1	2·06	53	+24	7·6	+ 1·2	45	1004
7. ENGLAND, N.W.[2] ...	73	35	61·7	47·4	54·1	- 0·4	168	- 6	0	0	7	+ 1	1·12	28	+ 4	7·8	+ 1·0	47	1005
8. ENGLAND, S.W.[3] ...	76	35	61·1	48·1	54·2	- 1·3	171	- 18	0	0	8	+ 2	1·99	51	+26	7·5	+ 0·7	47	1007
9. IRELAND, NORTH ...	69	35	58·4	46·1	51·8	- 1·7	137	- 25	0	0	10	+ 3	2·70	68	+40	6·0	0·0	36	1003
10. IRELAND, SOUTH ...	71	36	59·6	47·3	53·0	- 2·1	154	- 30	0	0	10	+ 4	2·30	58	+29	5·5	- 0·9	34	1005
11. CHANNEL ISLANDS[4]	68	44	59·8	51·1	55·1	- 1·2	184	- 16	0	0	9	+ 3	2·89	73	+48	6·8	- 0·9	43	1008
MEAN: DISTRICTS 1-10	76	32	61·3	47·4	53·9	- 0·6	166	- 9	0	0	9	+ 3	1·83	46	+21	6·1	- 0·1	39	1005

THE YEAR. Aggregates, &c., for the Period of 23 Weeks, January 3rd to June 12th, 1926.

0. SCOTLAND, NORTH...	71	18	49·2	39·1	44·0	+2·2	572	+ 95	254	-261	109	+ 2	20·99	533	- 9	3·3	0·0	27	1007
Eastern.																			
1. SCOTLAND. EAST ...	75	9	49·5	37·5	43·3	+1·5	580	+ 32	367	-216	106	+15	14·42	365	+63	3·6	- 0·2	29	1009
2. ENGLAND, N.E. ...	78	8	51·0	39·3	45·0	+2·0	765	+148	288	-162	84	+ 1	9·09	233	0	3·5	- 0·5	29	1011
3. ENGLAND, EAST ...	77	4	52·3	40·5	46·2	+2·4	916	+165	234	-233	86	+ 5	9·83	250	+21	3·5	- 0·8	29	1013
4. MIDLAND COUNTIES	77	6	52·2	39·5	45·7	+2·0	870	+103	277	-217	82	+ 2	10·96	278	+16	2·9	- 0·9	24	1012
5. ENGLAND, S.E. ...	76	6	52·9	41·2	46·9	+1·9	955	+122	173	-184	86	+ 7	12·97	331	+68	3·7	- 0·7	31	1013
Western.																			
6. SCOTLAND, WEST[1] ...	72	21	51·0	39·9	45·3	+1·8	734	+ 91	209	-181	101	+ 4	21·34	545	+76	3·4	- 0·5	28	1010
7. ENGLAND, N.W.[2] ...	75	22	51·4	41·0	46·1	+2·1	820	+135	170	-190	87	+ 1	12·80	326	- 3	3·7	- 0·2	31	1011
8. ENGLAND, S.W.[3] ...	76	11	52·5	41·6	46·9	+1·6	910	+ 95	124	-160	85	- 1	14·59	372	- 6	3·8	- 0·5	31	1012
9. IRELAND, NORTH ...	69	18	51·6	41·0	46·1	+1·7	797	+ 96	135	-178	101	- 3	16·42	417	+39	3·4	- 0·3	28	1009
10. IRELAND, SOUTH ...	71	23	53·1	42·0	47·4	+1·5	959	+ 87	86	-156	107	+14	18·89	478	+68	3·6	- 0·5	30	1010
11. CHANNEL ISLANDS[4]	72	28	53·3	45·1	49·1	+1·4	1169	+152	32	- 68	83	- 4	16·01	406	+88	4·5	- 0·5	37	1013
MEAN: DISTRICTS 1-10	78	4	51·7	40·3	45·9	+1·9	831	+107	206	-188	9	+ 5	14·13	359	+34	3·5	- 0·5	29	1011
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr	hr	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume

THE WEEK.

An explanation of the terms 'Unusual," &c., is printed in the Guide to the Tables published as pp 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E	3. England, E.	4. Midland Counties.	5. England, S.E	6. Scotland, W. (*and I. of Man*).	7. England N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Unusual	Moderate	Unusual	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Deficient	Moderate
	Rainfall ..	Moderate	Heavy	Very Heavy	Heavy	Heavy	Heavy	Very Heavy	Heavy	Heavy	Very Heavy	Very Heavy	Very Heavy
	Sunshine ..	Scanty	Moderate	Scanty	Scanty	Moderate	Scanty	Moderate	Moderate	Moderate	Scanty	Very Scanty	Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SUMMER. 2 weeks from May 30th, 1926.	Warmth ..	1, 1, 0	0, 1, 1	1, 1, 0	0, 2, 0	0, 2, 0	0, 1, 1	0, 1, 1	0, 2, 0	0, 2, 0	0, 1, 1	0, 0, 2	0, 2, 0
	Rainfall ..	0, 2, 0	1, 1, 0	1, 1, 0	2, 0, 0	1, 1, 0	2, 0, 0	1, 1, 0	1, 0, 1	2, 0, 0	1, 1, 0	1, 1, 0	2, 0, 0
	Sunshine ..	0, 1, 1	1, 1, 0	0, 1, 1	0, 0, 2	0, 2, 0	0, 0, 2	1, 1, 0	1, 1, 0	1, 1, 0	1, 0, 1	0, 1, 1	0, 1, 1

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather was again unsettled in all parts of the country. There were bright intervals, but rain fell on most days and in several places, especially in Scotland and Ireland, measurements exceeding 20mm. were recorded. Thunderstorms occurred in many parts of our Islands and hail was reported locally. Among the largest amounts of rainfall were :—52mm. at Killarney on the 8th, 38mm. at Blacksod Point, 37mm. at Foynes (Limerick) and 27mm. at Cahirciveen (Valencia Observatory) on the 9th, 37mm. at Mallarany (Mayo) and 30mm. at Eskdalemuir on the 10th and 27mm. at Ford (Argyll) on the 11th. The total amount of rainfall for the week was above the normal in all Districts with the exception of Scotland N., where it was below normal. The highest temperatures occurred generally on the 6th or 7th, when in many places maximum readings of 70°F. and above were recorded, the highest temperature, 77°F., being registered in London (Camden Square) on the 7th. During the second half of the week the day temperatures were rather low for the time of year. At one or two of the extreme northern stations the highest temperatures of the week did not reach 60°F. The night temperatures were fairly high, the lowest of the screen minima, 37°F., occurring at Balmoral, Ford and West Linton. The difference between the mean maximum and mean minimum for the week at any one station varied from 4·8°F. at Castlebay to 20·2°F. at Cullompton (Devon). The mean temperature for the week did not differ a great deal from the normal. In the northern and eastern Districts it was generally slightly above normal, while in most of the other Districts it was slightly below. Sunshine values of between 12 hrs. and 15 hrs. were obtained at a number of stations on various dates, among the largest amounts being 14.7 hrs. at Rothesay (Bute), 14.6 hrs. at Pembroke (St. Ann's Head) and 14.4 hrs. at Holyhead and Douglas (Isle of Man) on the 6th and 15.2 hrs. at Aberdeen on the 9th. The departure of the mean daily duration of sunshine from the normal for the week ranged from + 1·3 hrs. at Sheffield to –4·6 hrs. at Birr Castle. Solar halos were seen at Durham on the 6th, at Guernsey on the 7th and at Oxford on the 7th, 9th and 10th. The solar halo seen at Oxford on the 10th was accompanied by a parhelion.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
0. SCOTLAND, N.																									
Shetlands	Lerwick ¶	54	t	62	6, 9	45	7th	58·9	49·9	54·1	+6·2	2	0·06	2	− 6	Lerwick ...	6·0	—	33	—	—	—	—	—	—
Orkneys	Deerness ...	160	p	60	6th	46	6th	55·7	48·1	51·6	+2·5	3	0·12	3	− 5	Deerness §	4·5	− 1·4	25	—	—	—	—	—	—
Hebrides	Stornoway ¶	30	t	62	8, 9, 12	48	8, 9	59·3	49·6	54·1	+3·5	5	0·50	13	+ 2	Stornoway §	4·6	− 1·9	26	—	—	—	—	—	—
	Castlebay ...	37	t	58	9, 12	49	9th	55·9	51·1	53·3	—	4	0·62	16	—	Castlebay ...	4·3	—	25	—	—	—	—	—	—
Caithness	Wick ... ¶	81	t	56	8, 9	44	6th	53·7	48·1	50·7	+0·7	5	0·30	8	0										
Ross and Cromarty	Strathpeffer ¶	125	a	71	7th	47	9th	63·3	50·0	56·2	+3·4	5	0·57	15	+ 7										
	Achnashellach ¶	225	a	67	7th	40	7th	60·9	46·6	53·3	—	5	0·59	15	—	Achnashellach	—	—	—	0	33	—	—	—	—
Inverness	Inverness	242	a	68	7th	46	9th	61·7	49·7	55·3	—	3	0·13	3	—	Inverness §	4·5	—	26	0	41	—	—	—	—
	Fort Augustus ¶	68	a	69	7th	43	6, 7	63·0	48·3	55·1	+2·9	2	0 03	1	− 9	Fort Augustus§	3·3	− 1·7	19	—	—	—	—	—	—
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																									
Nairn	Nairn ... ¶	82	t	64	6th	46	6th	60·9	49·1	54·6	+2·3	5	0·54	14	+ 6	Nairn §	5·4	—	30	—	—	—	—	—	—
Elgin	Gordon Castle ¶	104	p	75	7th	45	6th	64·1	48·6	55·8	+3·1	4	0·36	9	0	Gordon Castle	7·4	—	42	—	—	—	—	—	—
Aberdeen	Aberdeen ... ¶	46	t	64	6th	44	6th	59·4	48·7	53·7	—	6	0·70	18	+10	Aberdeen §	6·2	− 0·1	35	0	28	—	—	51·0	+1·7
	Balmoral ... ¶	927	a	68	7th	37	6th	61·9	43·3	52·0	+1·4	5	1·63	41	+32	Balmoral ...	—	—	—	0	33	—	—	—	—
Perth	Crieff ... ¶	478	p	73	6th	46	9, 12	61·6	47·6	54·1	+0·2	5	2·06	52	+41										
Forfar	Dundee	147	a	66	8th	48	6, 7, 9, 12	59·9	48·7	53·9	—	5	1·93	49	—	Dundee §	4·7	—	27	0	41	56·3	—	—	—
Fife	Inchkeith ... ¶	190	t	64	6, 8	47	6th	59·3	49·3	54·0	—	5	0·95	24	—	Inchkeith ...	4·9	—	28	0	43	—	—	—	—
Midlothian	Edinburgh ...	441	p	66	6th	44	6th	60·1	48·3	53·8	+1·6	5	0·69	17	+ 9	Edinburgh §	5·0	− 1·1	29	0	39	—	—	—	—
Peebles	West Linton ¶	770	a	68	7th	37	6th	62·0	45·1	53·0	+2·5	6	1·07	27	−	West Linton...	—	—	—	0	34	—	—	—	—
Berwick	Marchmont ¶	498	a	70	7, 8	41	6th	62·7	46·7	54·1	+2·1	5	1·14	29	+19	Marchmont §	6·2	0·0	36	—	—	—	—	—	—
6a. SCOTLAND, W.																									
Argyll	Ford ... ¶	149	a	64	7th	37	7th	60·6	46·6	53·1	—	5	1·86	47	—	Ford ...	—	—	—	0	32	56·1	—	51·6	—
Renfrew	Renfrew ... ¶	36	t	71	6th	42	6th	62·7	48·3	55·0	—	5	1·31	33	—	Renfrew ...	5·5	—	32	0	35	—	—	—	—
Bute	Rothesay ... ¶	200	p	66	6th	46	7th	59·6	49·0	53·9	− 0·4	5	1·98	50	+37	Rothesay §	5·5	− 0·5	32	0	36	57·3	—	51·6	+0·1
Ayr	Kilmarnock ¶	90	a	72	7th	45	7th	64·4	49·4	56·4	+2·8	6	1·02	26	+17	Kilmarnock ...	6·1	—	35	—	—	58·2	—	52·1	—
	Colmonell... ¶	170	a	66	7th	38	7th	60·7	48·4	54·1	+0·9	5	1·68	43	+32	Colmonell ...	—	—	—	0	34	—	—	—	—
Dumfries	Dumfries ... ¶	140	p	71	6th	47	7, 12	61·9	49·1	55·1	0·0	6	2·37	60	+50	Dumfries ...	6·5	—	38	0	41	58·8	+1·4	52·7	− 0·6
	Eskdalemuir ...	794	t	70	6th	40	6th	60·3	44·7	52·0	—	5	2·44	62	—	Eskdalemuir	5·5	0·0	32	0	34	—	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " 24 " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit				Mean for the Week				Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week		Deviation from Normal					Grass Min.		Earth 1 ft		Earth 4 ft.	
																				Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6*b*. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	*a*	64	6th	47	7th	58·0	49·9	53·7	− 0·2	4	1·57	40	+30	Douglas §	7·1	− 0·6	42	0	41	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	66	7, 8	40	6, 9	60·6	44·6	52·0	+0·7	6	1·64	42	+29	Cockle Park §	4·7	− 1.1	27	—	—	56·3	+1·2	52·7	+1·5
	Tynemouth ¶	67	*t*	69	8th	47	9th	58·0	49·3	53·4	+1·1	7	1·67	43	+32	Tynemouth...	—	—	—	0	44	—	—	—	—
Durham	Durham ... ¶	336	*p*	69	7th	43	9, 12	62·3	46·9	54·1	+0·9	6	1.00	25	+15	Durham §	5·0	− 0·5	29	0	35	—	—	—	—
York,	Rounton ... ¶	249	*p*	73	7th	44	9th	63·9	48·1	55·5	+2·7	6	0·97	25	+13	Rounton ...	—	—	—	0	33	56·9	—	—	—
N. Riding	West Witton ... ¶	605	*a*	72	7th	41	6th	64·0	46·4	54·6	—	6	1·13	29	—	West Witton	—	—	—	0	38	58·1	—	49·9	—
	Scarborough ¶	118	*a*	67	8th	48	6, 11, 12	61·4	49·3	54·9	+1·3	5	1·13	29	+19	Scarborough †§	3·1	− 2·7	19	—	—	—	—	54·7	—
	York ... ¶	56	*p*	72	7, 8	47	11th	68·0	49·7	58·2	+2·7	6	1·02	26	+15	York §	4·0	− 1·7	24	—	—	57·3	+1·4	52·3	+0·4
E. Riding	Spurn Head ¶	29	*t*	65	11th	49	11, 12	60·9	50·3	55·2	+1·3	6	1·75	44	+36	Spurn Head	4·9	—	29	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	73	7th	48	11th	68·0	50·9	58·9	+2·7	6	0·75	19	+ 8	Lincoln ...	—	—	—	0	44	58·9	+1·0	53·2	+0·6
	Cranwell ... ¶	236	*t*	69	7th	45	11th	65·3	48·9	56·5	+0·9	6	0·69	17	+ 6	Cranwell §	5·9	− 0·5	35	0	42	—	—	—	—
																Skegness §	5·6	− 1·3	33	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	67	9th	46	11th	62·3	48·8	55·1	+0·5	7	0·57	14	+ 3	Cromer §	3·9	− 2·5	23	—	—	—	—	—	—
	Yarmouth.. ¶	13	*t*	67	7th	49	11th	62·4	50·4	56·0	+1·1	6	0·73	19	+ 7	Yarmouth §	4·6	—	28	0	46	59·6	− 0·2	53·7	− 1·6
	Norwich ... ¶	98	*a*	70	9th	47	11th	64·7	50·4	57·1	+1·1	6	0·77	20	+ 7	Norwich ...	5·0	—	30	0	44	60·0	—	—	—
	Geldeston ... ¶	37	*a*	70	7th	48	11, 12	64·6	50·0	56·8	+1·4	5	0·52	13	+ 1	Geldeston §	4·9	− 1·9	30	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	70	7th	48	6, 11	65·3	50·1	57·2	+0·6	5	0·93	24	+10	Cambridge §	5·3	− 1·3	32	0	43	59·3	− 0·1	55·0	+0·1
Hertford	Rothamsted ¶	420	*a*	70	7th	45	6th	63·3	48·6	55·4	− 0·1	5	0·99	25	+10	Rothamsted §	6·1	− 0·3	37	0	38	57.4	—	—	—
Middlesex	Tottenham ¶	51	*p*	70	7, 8	46	6th	66·7	52·0	58·8	—	5	0·90	23	—	Tottenham §	6·1	—	37	0	44	—	—	54·9	− 0·9
Essex	Clacton-on-Sea ¶	55	*t*	69	7th	48	6th	62·3	52·4	57·0	+1·4	7	0·37	9	− 1	Cl'cton-on-Sea§	5·8	− 1·4	35	0	48	58·2	0·0	54·6	− 0·6
	Southend	90	*a*	70	7th	48	6th	65·1	51·4	57·8	−	5	0·54	14	—	Southend ...	5·0	—	31	0	48	57·5	—	—	—
4. MIDLAND COUNTIES.																									
York,	Harrogate ¶	478	*t*	70	7th	45	6, 12	63·3	47·9	55·1	+1·2	6	1·42	36	+21	Harrogate §	5·1	− 1·2	30	0	40	55·1	+1·2	52·6	+0·9
W. Riding	Sheffield	428	*p*	72	7th	48	7, 11, 12	65·1	49·6	56·8	—	6	1·05	27	+13	Sheffield §	6·9	+1·3	41	0	43	56·8	+1·5	51·3	+1·2
Derby	Buxton	987	*a*	69	7th	43	6th	61·9	46.6	53·7	+0·9	6	1·80	46	+26	Buxton ...	6·3	—	38	0	40	55·9	+0·5	48·9	− 0·7
Nottingham	Worksop(Hods'ck)¶	56	*a*	73	7th	46	6th	66·7	49·7	57·6	+1·9	6	0·99	25	+13	Worksop §	5·0	− 0·5	30	0	40	58·7	—	53·6	—
	Nottingham ¶	192	*a*	74	7th	48	11th	66·9	50·4	58·1	+2·3	6	0·81	21	+ 9	Nottingham §	5·7	− 0·2	34	0	44	58·3	+0·3	53·8	+0·7
Warwick	Birmingham(Edg)¶	535	*t*	73	7th	46	11th	64·7	48·9	56·3	+0·3	5	0·84	21	+ 7	Birmingham §	5·4	+0·5	33	0	33	53·5	+0·4	49·2	0·0
Northampton	Oundle ... ¶	147	*a*	70	7th	47	6, 11, 12	64·5	48·7	56·1	—	6	1·21	31	—	Oundle ...	5·6	—	34	0	44	58·5	—	52·8	—
Oxford	Oxford ... ¶	208	*a*	73	7th	47	6th	65·6	50·0	57·3	+0·3	6	1·27	32	+18	Oxford §	6·9	+0·5	42	0	41	60·2	—	54·2	—
Stafford	Cheadle ... ¶	646	*a*	74	7th	46	11th	65·0	48·0	55·9	+1·3	5	0.87	22	+ 6	Cheadle ...	—	—	—	0	44	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	75	7th	44	9th	65·3	48·7	56·4	+0·8	4	0·40	10	− 2	Tenbury ...	—	—	—	0	38	58·2	—	—	—
	Malvern	377	*a*	72	7th	48	11, 12	64·1	50·7	56·9	—	5	0·88	22	—	Malvern ...	8·5	—	52	0	41	60·5	—	54·6	—
Hereford	Hereford ... ¶	291	*a*	73	6, 7	43	6th	66·3	47·6	56·3	− 0·2	5	0·85	21	+ 8	Ross-on-Wye§	7·9	—	48	0	37	59·2	—	55·0	—
Gloucester	Clifton ... ¶	225	*a*	71	6th	48	11th	64·0	50·0	56·5	− 1·7	5	0·61	15	0	Clifton §	6·5	− 0·3	40	0	46	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	75	7th	49	6, 10	65·9	52·3	58·6	+0·3	6	0·98	25	+11	Westminster	5·6	0·0	34	0	44	—	—	—	—
	Greenwich‡ ...	149	*a*	75	7th	46	6th	67·4	50·6	58·4	+0·2	5	0·80	20	+ 5	Greenwich ...	5·0	− 1·4	31	0	35	—	—	—	—
	Hampstead ...	450	*p*	75	7th	47	6th	64·7	49·9	56·8	—	6	1·39	35	—	Hampstead...	5·8	—	35	0	37	—	—	—	—
	Camden Square ...	110	*a*	77	7th	48	6th	66·3	52·0	58·7	− 0·7	5	1·08	27	+12	Camden Sq're	—	—	—	0	43	58·3	—	52·4	—
Surrey	Richmond (Kew O)¶	18	*t*	74	7th	45	6th	65·9	51·7	58·3	+0·6	5	1·08	27	+11	Richmond §	5·9	− 0·5	36	0	37	59·2	+0·7	54·1	+0.4
	Wisley ... ¶	150	*a*	74	7th	44	6th	65·7	50·0	57·3	+0·6	5	0.86	22	+ 9	Wisley §	5·4	− 1·2	33	0	34	59·9	+1·3	54·2	− 0·1
Kent	Tunbridge Wells ¶	354	*a*	72	7th	46	6th	63·1	50·0	56·1	− 0·4	6	1·23	31	+17	Tunbrid'eW'ls§	4·5	− 2·2	28	0	34	58·1	—	54·2	—
	Margate ... ¶	51	*a*	65	7th	49	6, 11	62·0	51·1	56·2	− 0·6	6	1·35	34	+21	Margate §	4·3	− 2·1	26	0	46	59·0	− 0·4	56·6	+1·1
	Dungeness ¶	20	*t*	66	7th	48	6, 11	59·6	51·7	55·4	− 0·7	7	1·34	34	+23	Folkestone §	3·9	—	24	0	44	—	—	54·1	—
Sussex	St. Leonards ¶	178	*p*	66	7th	45	6th	60·7	51·4	55·7	− 0·9	7	0·99	25	+12	St.Leonards §	4·0	− 3·3	25	0	43	60·3	—	54·9	—
	Worthing	36	*a*	70	7th	47	6th	62·6	52·4	57·1	—	5	0·97	25	—	Worthing §	6·2	− 1·1	39	0	44	60·3	− 0·3	55·3	0·0
I. of Wight	Ventnor ... ¶	59	*a*	71	7th	50	11th	62·3	52·6	57·1	− 0·3	6	0·93	24	+10	Ventnor §	5·7	− 1·2	35	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	75	7th	48	6th	65·0	51·6	57·8	− 0·6	5	1·01	26	+11	Southampton§	7·1	+0·3	44	0	41	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	72	6, 7	40	6th	63·7	48·0	55·3	0·0	7	1·35	34	+17	Marlboro' §	6·2	+0·3	38	0	37	58·4	—	53·7	—
	Porton ... ¶	363	*a*	71	7th	42	6th	63·6	47·7	55·1	—	6	0·99	25	—	Porton ...	5·3	—	33	0	38	56·9	—	—	—
7*a*. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	*p*	67	6th	46	6th	61·0	48·1	54·1	− 0·2	5	1·00	25	+14	Aspatria §	6·6	− 0·4	39	0	44	55·3	− 0·7	50·7	− 0·1
	Newton Rigg ¶	559	*p*	72	6th	44	6, 9	62·3	45·9	53·5	− 0·4	6	1·18	30	+20	NewtonRigg §	6·2	− 0·9	37	0	36	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	71	6th	46	6, 9	63·4	49·0	55·7	+1·0	6	1·07	27	+14	Stonyhurst §	5·8	− 0·7	34	0	42	—	—	—	—
	Blackpool ¶	66	*a*	67	9th	45	9th	61·9	49·7	55 4	+0·5	5	1·42	36	+27	Blackpool §	6.7	− 1·1	40	0	36	56·9	—	51·5	—
	Southport ¶	37	*a*	66	9th	45	9th	61·7	49·6	55·2	− 0·1	5	1·10	28	+19	Southport §	6·9	− 0·7	41	0	39	60·9	+1·3	57·5	+1·8
Manchester	Whitworth Pk. ¶	125	*p*	73	7th	47	9th	65·4	49·9	57·1	+0·3	6	1·45	37	+26	Whitworth Pk.	4·7	− 0·9	28	—	—	—	—	—	—
																Oldham Road	4·7	− 1·1	28	0	46	57·5	+0·1	52·7	− 1·1
Cheshire	Liverp'l (Bidston) ¶	189	*a*	67	7th	48	9th	62·1	50·3	55·8	− 0·1	5	0·49	13	+ 4	Bidston ...	6·5	—	39	0	41	—	—	—	—
																(Ches.)H'lake§	6·9	− 0·1	41	—	—	—	—	—	—
7*b*. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	72	7th	44	9th	64·1	48·1	55·5	—	6	0·58	15	—	Sealand ...	6·2	—	37	0	35	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	69	9th	47	7, 9	63·1	49·9	56·0	+0·1	5	0·72	18	+ 9	Llandudno §	6·6	− 1·0	40	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	63	9th	47	7th	58·6	50·3	54·2	− 0·3	4	0·92	23	+14	Holyhead ...	7·3	—	44	0	42	—	—	—	—
8*a*. SOUTH WALES.																									
Cardigan	Aberystwyth ¶	59	*a*	65	9th	49	6th	60·1	50·9	55·2	—	5	0·41	10	—	Aberystwyth§	5·9	− 0·5	36	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	65	6th	49	12th	57·9	50·9	54·2	− 0·7	6	1·26	32	+20	St.Ann'sHd. §	7·1	− 0·1	43	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	68	7th	40	6th	61·1	46·3	53·2	—	6	1·00	25	—	Rhayader §	6·6	—	40	0	32	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	71	6th	48	9th	63·3	50·1	56·2	− 0·5	4	0·86	22	+ 7	Cardiff ...	8·1	—	49	0	41	58·5	− 1·0	53·5	− 0·5
8*b*. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	71	6th	48	6th	64·1	50·6	56·9	− 0·2	5	1·43	36	+23	Bath §	6·9	+0·2	43	—	—	60·2	—	55·7	—
Dorset	Shaftesbury ¶	722	*a*	72	7th	44	11th	61·7	48·0	54·4	− 1·2	5	1·10	28	+15	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	64	6th	50	10th	58·1	52·4	55·1	− 1·0	4	0·68	17	+ 8	Weymouth...	6·0	—	37	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	69	6th	45	7th	60·7	48·0	53·9	− 1·1	5	0·92	23	+ 4	Arlington ...	—	—	—	0	40	—	—	—	—
	Cullompton ¶	202	*a*	76	6th	45	9th	65·6	45·4	54·8	− 2·1	6	1·44	37	+24	Cullompton §	4·9	− 1·6	30	0	42	57·9	—	—	—
	Plymouth ¶	116	*p*	71	6th	49	11th	61·9	52·0	56·6	− 0·7	5	1·35	34	+22	Plymouth §	6·6	− 0·4	41	0	47	59·5	− 0·7	54·9	—
Cornwall	Newquay ... ... ¶	190	*a*	61	7th	48	10th	58·9	51·0	54·7	− 1·3	6	0·93	24	+13	Newquay §	7·7	+0·5	47	—	—	56·9	—	53·4	—
	Falmouth ¶	167	*a*	68	6th	49	10, 11	60·3	51·3	55·5	− 1·0	5	1·29	33	+20	Falmouth §	7·7	+0·3	48	0	47	60·1	—	57·4	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	60	9th	44	9th	57·7	48·4	52·7	− 0·5	5	1·98	50	+40	Malin Head...	3·5	—	21	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	60	10th	47	6th	58·0	50·4	53·9	− 0·7	7	3·43	87	+73										
	Mallarany ...	120	*a*	62	11th	47	6th	59·0	49·7	54·0	—	6	3·30	84	—	Mallarany ...	4·0	—	24	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	61	6, 9, 11, 12	40	9th	60·3	47·3	53·4	− 0·5	7	2·53	64	+50	MarkreeC'tle§	4·4	− 1·5	26	—	—	57·0	− 0·8	52·1	− 0·3
Armagh	Armagh ... ¶	204	*p*	69	6th	44	7th	60·9	47·0	53·5	− 1·0	6	2·02	51	+39	Armagh §	3·7	− 2·2	22	0	33	56·5	− 0·3	52·7	+0·1
Down	Donaghadee ¶	40	*t*	62	8th	43	7th	58·1	48·0	52·7	− 1·1	5	1·30	33	+21										
10. IRELAND, S.																Trinity Coll.	—	—	—	0	44	57·1	− 0·4	53·3	− 0·3
Dublin	Dublin City ¶	54	*p*	66	6th	48	8th	62·1	49·7	55·5	− 1·1	6	1·28	33	+23	Phœnix Pk. §	4·7	− 2·0	28	0	36	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	64	6th	43	8th	58·7	47·3	52·6	− 2·6	6	2.04	52	+40	Dublin City	—	—	—	0	42	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	69	6th	42	8th	62·0	45·7	53·3	− 2·2	6	1·68	43	+31	Birr Castle §	1·2	− 4·6	7	0	33	—	—	—	—
Waterford	Waterford... ¶	137	*a*	71	6th	45	8th	59·7	48·0	53·4	− 2·5	6	1·53	39	+26										
	Seskin, Carrick-on-Suir	542	*p*	69	6th	44	8th	58·3	46·3	51·9	—	7	1·63	41	—	Seskin ...	4·1	—	25	0	36	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	63	6th	45	9th	57·7	48·4	52·7	− 3·3	7	2·60	66	+53										
Kerry	Cahirciveen ¶	30	*t*	59	8, 12	49	6, 9, 10	56·9	50·1	53·3	− 2·3	7	2·61	66	+49	Cahirciveen (ValenciaO.)§	4·1	− 2·6	25	0	45	—	—	—	—
	Killarney ... ¶	174	*a*	69	6th	47	6, 7, 8, 9	59·6	48·2	53·5	− 2·4	7	3·17	81	+66										
Cork	Roche's Point ¶	22	*t*	63	6th	46	8th	57·4	49·9	53·4	− 2·3	6	0·84	21	+ 7	Ballinacurra§	3·9	− 2·8	24	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	62	6th	48	10, 11, 12	59·0	49·3	53·8	− 2·2	5	0·89	23	+11	St. Mary's §	7·4	+0·3	46	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	65	6th	49	10th	59·9	51·7	55·5	− 1·7	6	1·39	35	+22	St.PeterPort§	6·6	− 0·9	41	0	48	61·4	+1·1	57·2	+0·8
Jersey	St. Heliers ¶	28	*a*	68	6th	51	11th	60·9	53·4	56·9	− 0·7	6	1·42	36	+22	St. Heliers §	4·9	− 2·5	30	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 12th June, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡							Extreme Velocities.								
	Above Mean Sea Level	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.			
				Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.		Time.	
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d. h.	m.
9. SCOTLAND, N.																			
Shetlands Lerwick ...	310	42	33‡	—	0	10	5	58	36	69	0	100	26	12	10 19	40	18	10 18	35
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	10, 11	10	46	104	8	0	130	27	12	11 19	—	—	— —	—
1. SCOTLAND, E.																			
Aberdeen Aberdeen ...	70	42	33‡	—	0	10, 12	7	78	61	22	0	60	27	12	10 13	38	17	10 12	20
Edinburgh Edinburgh ...	485	39	31‡	—	0	11	1	39	92	36	0	160	25	11	11 8	37	17	11 8	0
6a. SCOTLAND, W.																			
Renfrew Paisley ...	188	81	15	—	0	—	0	29	105	34	0	170	17	8	11 14	36	16	11 13	25
Dumfries Eskdalemuir ...	825	50	22	—	0	11	1	82	63	20	2	180	25	11	11 15	38	17	11 14	50
2. ENGLAND, N.E.																			
Durham South Shields...	72	61	12	—	0	12	4	51	86	27	0	140	29	13	12 12	38	17	11 10	35
York, E.R. Spurn Head ...	67	42	35‡	—	0	10, 12	7	100	49	12	0	210	28	13	10 12	39	17	10 12	0
Lincoln Cranwell ...	280	43	31‡	—	0	10	2	50	(97)	(19)	0	200	25	11	10 13	39	17	10 11	50
3. ENGLAND, E.																			
Norfolk Gorleston ...	52	42	28‡	—	0	10, 12	9	95	61	3	0	150	27	12	12 9	42	19	10 13	50
Essex Shoeburyness...	115	104	14‡	—	0	10, 11	18	75	68	7	0	210	32	14	10 13	47	21	10 12	20
5. ENGLAND, S.E.																			
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	43	104	21	0	210	21	10	10 14	39	18	10 13	20
Surrey Croydon ...	284	40	24	—	0	—	0	40	115	13	0	220	20	9	10 12	40	18	10 11	40
Kent Lympne ...	409	70	55‡	—	0	10, 11	14	79	74	1	0	210	29	13	10 13	52	23	10 13	10
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	49	114	5	0	210	21	9	10 11	40	18	9 23	25
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	11	1	64	90	13	0	240	25	11	11 13	40	18	10 11	50
Wiltshire Larkhill ...	526	51	34‡	—	0	10, 11	14	81	(67)	(6)	0	210	30	13	10 11	47	21	10 15	0
7a ENGLAND, N.W.																			
Lancashire Fleetwood ...	112	50	12	—	0	10	13	62	74	19	0	190	29	13	10 22	49	22	10 17	30
Lancashire Southport ...	77	59	45‡	—	0	6, 10	6	84	75	3	0	320	28	13	6 16	39	17	10 18	0
7b. NORTH WALES.																			
Anglesey Holyhead ...	64	45	29‡	—	0	10, 11	28	76	51	13	0	220 190	29	13	10 20 11 13	47	21	11 12	50
8b. ENGLAND, S.W.																			
Devon Plymouth ...	185	88	2	—	0	9 to 12	40	78	48	2	0	—	36	16	9 18	49	22	9 18	15
Cornwall Pendennis Castle§...	256	65	24			No Record.													
10. IRELAND, S.																			
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	9 to 11	14	64	71	19	0	230	30	13	10 17	—	—	— —	—
Clare Quilty	100	40	32‡	—	0	10, 11	35	52	39	2	40	—	33	15	11 9	46	20	10 19	50
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	10, 11	14	90	62	2	0	260	27	12	10 22	42	19	10 20	55
Cork Weaver Pt. ...	160	30	21‡	—	0	9 to 12	17	85	53	5	8	—	29	13	11 15	46	21	10 11	30
11. SCILLY ISLES. St. Mary's ...	160	42	35‡	9	4	9 to 11	27	85	52	0	0	260	42	19	9 20	51	23	9 19	30

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	23	7	3·0	16	10	4·4	21	11	5·1	21	9	4·1	20	16	7·0	20	9	3·8	19	13	5·6	21	9	4·0
North	3	6	2·8	6	3	1·4	7	11	4·8	4	5	2·2	5	5	2·1	8	7	3·1	4	2	0·8	7	5	2·4
West	0	—	—	8	3	1·5	18	5	2·4	17	6	2·7	21	7	3·1	23	15	6·6	17	8	3·4	23	13	5·6
East	24	9	4·1	15	6	2·6	6	9	3·9	5	4	1·7	4	9	4·1	4	11	4·7	7	12	5·5	5	4	1·6
Calm (or wind-speed < 4 mi/hr.)	1	—	—	4	—	—	0	—	—	3	—	—	2	—	—	0	—	—	3	—	—	0	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 17th June, 1926.

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Librarian M. O. 3

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ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 24.

TWENTY-FOURTH WEEK.

SUNDAY, JUNE 13TH, TO SATURDAY, JUNE 19TH, 1926.

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND THE YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

TWENTY-FOURTH WEEK of 1926—June 13th to June 19th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Temperature of the Air. At any "D.-V." Station: Lowest	Temperature of the Air. Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall: Number of Days of Precipitation	Deviation from Normal	Total Fall: inches.	mm.	Deviation from Normal	Sunshine: Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	69	43	58·2	49·7	53·7	+1·8	82	+11	0	− 1	5	+ 1	0·61	16	0	4·2	− 1·4	23	1010
Eastern.																			
1. SCOTLAND, EAST ...	67	38	58·8	47·7	52·9	− 0·3	76	− 3	0	− 1	5	+ 2	1·00	25	+12	3·3	− 3·0	19	1008
2. ENGLAND, N.E. ...	73	37	61·3	49·1	54·8	+0·4	90	+ 4	0	0	5	+ 2	1·48	38	+28	2·6	− 3·8	15	1008
3. ENGLAND, EAST ...	75	43	64·3	50·1	56·8	+1·1	104	+ 8	0	0	3	0	1·10	28	+16	3·7	− 3·0	22	1009
4. MIDLAND COUNTIES	74	39	64·5	49·1	56·3	+0·5	100	+ 3	0	0	4	+ 1	0·66	17	+ 7	3·8	− 2·5	23	1009
5. ENGLAND, S.E. ...	75	41	64·5	50·2	56·9	+0·2	104	+ 1	0	0	3	0	0·81	21	+11	6·4	− 0·7	39	1009
Western.																			
6. SCOTLAND, WEST[1] ...	71	41	62·7	49·3	55·6	+1·0	95	+ 6	0	0	5	+ 2	0·66	17	0	4·2	− 2·5	24	1008
7. ENGLAND, N.W.[2] ...	69	40	61·6	49·5	55·1	− 0·4	92	− 2	0	0	4	+ 1	0·80	20	+ 8	3·7	− 3·4	22	1009
8. ENGLAND, S.W.[3] ...	72	38	62·5	50·1	55·9	− 0·2	97	− 2	0	0	3	0	0·75	19	+ 5	6·3	− 0·9	38	1009
9. IRELAND, NORTH ...	71	39	61·8	49·5	55·2	+0·6	92	+ 3	0	0	3	− 1	0·41	10	− 5	4·4	− 1·6	26	1008
10. IRELAND SOUTH ...	74	42	64·4	49·7	56·5	+0·3	101	+ 1	0	0	3	0	0·70	18	+ 6	6·0	− 0·2	36	1010
11. CHANNEL ISLANDS[4]	63	49	60·1	52·4	56·0	− 1·1	98	− 8	0	0	4	+ 1	0·81	21	+13	7·4	− 0·9	45	1012
MEAN: DISTRICTS 1-10	75	37	62·6	49·4	55·6	+0·3	95	+ 2	0	0	4	+ 1	0·84	21	+ 9	4·4	− 2·2	26	1009

THE SEASON (Summer).—Aggregates, &c., for the Period of 3 Weeks, May 30th to June 19th, 1926.

0. SCOTLAND, NORTH...	71	35	58·7	47·3	52·6	+1·4	222	+25	0	− 2	12	+ 1	1·51	39	− 4	4·9	− 0·7	28	1006
Eastern.																			
1. SCOTLAND, EAST ...	75	32	60·0	45·7	52·3	− 0·1	216	− 5	0	− 2	13	+ 4	2·50	63	+28	5·9	− 0·4	34	1005
2. ENGLAND, N.E. ...	73	37	61·7	48·1	54·5	+0·8	262	+16	0	0	14	+ 5	2·93	75	+43	4·7	− 1·6	28	1006
3. ENGLAND, EAST ...	75	41	63·1	49·9	56·1	+0·5	296	+11	0	0	13	+ 4	2·59	66	+31	4·7	− 2·2	28	1008
4. MIDLAND COUNTIES	75	39	64·1	48·1	55·6	+0·1	285	+ 1	0	0	12	+ 3	2·07	53	+17	5·5	− 0·8	33	1007
5. ENGLAND, S.E. ...	75	37	62·9	49·9	55·9	− 0·6	292	− 12	0	0	12	+ 3	3·05	78	+44	5·6	− 1·5	35	1008
Western.																			
6. SCOTLAND, WEST[1] ...	72	35	61·3	47·0	53·7	− 0·2	245	− 8	0	0	13	+ 3	2·72	70	+24	6·4	− 0·1	38	1005
7. ENGLAND, N.W.[2] ...	73	35	61·7	48·1	54·4	− 0·4	260	− 8	0	0	11	+ 2	1·92	48	+12	6·4	− 0·5	38	1006
8. ENGLAND, S.W.[3] ...	76	35	61·6	48·8	54·8	− 0·9	268	− 20	0	0	11	+ 2	2·74	70	+31	7·1	+ 0·2	44	1007
9. IRELAND, NORTH ...	71	35	59·5	47·2	52·9	− 1·0	229	− 22	0	0	13	+ 2	3·11	78	+35	5·4	− 0·6	32	1005
10. IRELAND, SOUTH ...	74	36	61·2	48·1	54·2	− 1·3	255	− 29	0	0	13	+ 4	3·00	76	+35	5·7	− 0·7	34	1006
11. CHANNEL ISLANDS[4]	68	44	59·9	51·5	55·4	− 1·2	282	− 24	0	0	13	+ 4	3·70	94	+61	7·0	− 0·9	44	1009
MEAN: DISTRICTS 1-10	76	32	61·7	48·1	54·4	− 0·3	261	− 8	0	0	13	+ 3	2·63	68	+30	5·7	− 0·8	34	1006

THE YEAR. Aggregates, &c., for the Period of 24 Weeks, January 3rd to June 19th, 1926.

0. SCOTLAND, NORTH...	71	18	49·6	39·5	44·4	+2·2	654	+106	254	−262	114	+ 3	21·60	549	− 9	3·3	− 0·1	27	1008
Eastern.																			
1. SCOTLAND, EAST ...	75	9	49·9	38·0	43·7	+1·4	656	+ 29	367	−217	111	+17	15·42	390	+75	3·6	− 0·3	29	1009
2. ENGLAND, N.E. ...	78	8	51·5	39·7	45·4	+1·9	855	+152	288	−162	89	+ 3	10·57	271	+28	3·5	− 0·6	28	1011
3. ENGLAND, EAST ...	77	4	52·8	40·9	46·7	+2·4	1020	+173	234	−233	89	+ 5	10·93	278	+37	3·5	− 0·9	29	1013
4. MIDLAND COUNTIES	77	6	52·8	39·9	46·1	+1·9	970	+106	277	−217	86	+ 3	11·62	295	+23	3·0	− 0·9	24	1012
5. ENGLAND, S.E. ...	76	6	53·4	41·6	47·3	+1·8	1059	+123	173	−184	89	+ 7	13·78	352	+79	3·8	− 0·7	31	1013
Western.																			
6. SCOTLAND, WEST[1] ...	72	21	51·5	40·3	45·7	+1·7	829	+ 97	209	−181	106	+ 6	22·60	562	+76	3·4	− 0·6	28	1010
7. ENGLAND, N.W.[2] ...	75	22	51·9	41·3	46·4	+1·9	912	+133	170	−190	91	+ 2	13·60	346	+ 5	3·7	− 0·4	30	1011
8. ENGLAND, S.W.[3] ...	76	11	52·9	42·0	47·3	+1·5	1007	+ 93	124	−160	88	− 1	15·34	391	− 1	3·9	− 0·5	32	1012
9. IRELAND, NORTH ...	71	18	52·0	41·3	46·5	+1·7	889	+ 99	135	−178	104	− 4	16·83	427	+34	3·5	− 0·3	28	1009
10. IRELAND, SOUTH ...	74	23	53·6	42·4	47·8	+1·4	1060	+ 88	86	−156	110	+14	19·59	496	+74	3·7	− 0·5	30	1010
11. CHANNEL ISLANDS[4]	72	28	53·6	45·4	49·3	+1·2	1267	+144	32	− 68	92	− 3	16·82	427	+101	4·6	− 0·5	38	1013
MEAN: DISTRICTS 1-10	78	4	52·2	40·7	46·3	+1·8	926	+109	206	−188	96	+ 5	14·97	381	+43	3·6	− 0·6	29	1011
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland W. (*and I. of Man*).	7. England N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Unusual	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Deficient
	Rainfall ..	Moderate	Heavy	Very Heavy	Heavy	Moderate	Heavy	Moderate	Heavy	Heavy	Moderate	Moderate	Heavy
	Sunshine ..	Moderate	Scanty	Very Scanty	Very Scanty	Scanty	Moderate	Scanty	Very Scanty	Moderate	Scanty	Moderate	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SUMMER. 3 weeks from May 30th, 1926.	Warmth ..	2, 1, 0	0, 2, 1	1, 2, 0	0, 3, 0	0, 3, 0	0, 2, 1	0, 2, 1	0, 3, 0	0, 3, 0	0, 2, 1	0, 1, 2	0, 2, 1
	Rainfall ..	0, 3, 0	2, 1, 0	2, 1, 0	3, 0, 0	1, 2, 0	3, 0, 0	1, 2, 0	2, 0, 1	3, 0, 0	1, 2, 0	1, 2 0	3, 0, 0
	Sunshine ..	0, 2, 1	1, 1, 1	0, 1, 2	0, 0, 3	0, 2, 1	0, 1, 2	1, 1, 1	1, 1, 1	1, 2. 0	1, 0, 2	0, 2, 1	0, 2, 1

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The general character of the weather during the week was again unsettled. There were fair intervals, but rain fell on several days and at a number of places, especially in the eastern and southern parts of England, thunderstorms occurred. A severe thunderstorm accompanied by hail occurred at Norwich at about noon on the 17th when nearly 13mm. of rain and hail fell in about 5 minutes. The ground was white with hail, many of the hail stones measuring ½ inch to ¾ inch in diameter. Among the largest amounts of rainfall recorded during the week were :—30mm. at Marchmont (Berwick), 27mm. at Spurn Head, 26mm. at Buxton and 25mm. at Edinburgh on the 14th, 25mm. at Durham and Rounton (Yorks.) on the 15th and 36mm. at Geldeston (near Beccles) on the 17th, while measurements varying between 20mm. and 25mm. were recorded in several places. The total amount for the week was below the normal at a few stations but in most parts of our Islands it was above normal. The highest temperatures occurred generally towards the end of the week and in many places maximum readings of 70°F. and above were recorded, while at a few stations maximum temperatures round about 75°F. were registered. The lowest of the screen minima, 37°F., occurred at Durham on the 13th. There were some fairly low grass minimum temperatures recorded in various parts of the country, the lowest reading, 28°F., being registered at Rhayader (Radnor) on the 14th. The difference between the mean maximum and mean minimum for the week at any one station varied from 2·7°F. at Wick to 21·0°F. at Kilkenny. The mean temperature for the week did not differ a great deal from the normal. A sunshine value of 15.8hrs. was recorded at Stornoway on the 18th and about 14.0hrs. at a few of the southern stations on the 19th, but the total amount for the week over the country generally was below normal. A line squall was reported at Southport at 16h. 10m. on the 13th. Solar halos were seen at Richmond (Kew Observatory) on the 13th and 14th, at Ross-on-Wye on the 14th and 17th, at Worksop on the 19th and at Oxford on the 13th, 14th and 17th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
0. SCOTLAND, N.																									
Shetlands	Lerwick ¶	54	t	57	14, 15	47	19th	55·0	50·3	52·5	+3·9	3	0·72	18	+ 8	Lerwick ...	2·3	—	12	—	—	—	—	—	—
Orkneys	Deerness	160	p	—	—	—	—	—	—	—	—	—	—	—	—	Deerness §	—	—	—	—	—	—	—	—	—
Hebrides	Stornoway ¶	30	t	60	14th	45	19th	58·1	49·3	53·4	+1·9	3	0·29	7	- 7	Stornoway §	6·9	+0·4	38	—	—	—	—	—	—
	Castlebay ...	37	t	63	14, 18	49	17th	60·9	52·4	56·4	—	3	0·22	5	—	Castlebay ...	8·5	—	48	—	—	—	—	—	—
Caithness	Wick ... ¶	81	t	54	19th	48	19th	52·0	49·3	50·6	- 0·2	5	0·38	10	- 1										
Ross and Cromarty	Strathpeffer ¶	125	a	65	13th	43	19th	62·0	49·1	55·1	+1·3	6	0·65	17	+ 6										
	Achnashellach ¶	225	a	69	18th	50	16, 18, 19	62·9	50·6	56·3	—	4	1·09	28	—	Achnashellach	—	—	—	0	42	—	—	—	—
Inverness	Inverness	242	a	60	18th	46	19th	57·7	48·9	53·0	—	5	0·57	14	—	Inverness §	3·1	—	18	0	41	—	—	—	—
	Fort Augustus ¶	68	a	61	13, 16	45	19th	59·0	49·9	54·1	+0·9	6	0·55	14	+ 2	Fort Augustus§	2·6	- 2·4	15	—	—	—	—	—	—
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																									
Nairn	Nairn ... ¶	82	t	60	19th	45	19th	57·4	49·7	53·3	+0·2	5	0·59	15	+ 4	Nairn §	3·1	—	17	—	—	—	—	—	—
Elgin	Gordon Castle ¶	104	p	66	13th	44	19th	59·9	48·4	53·8	+0·4	5	1·05	27	+15	Gordon Castle	2·5	—	14	—	—	—	—	—	—
Aberdeen	Aberdeen ... ¶	46	t	65	19th	43	19th	57·7	49·4	53·3	—	5	0·60	15	+ 5	Aberdeen §	2·5	- 3·9	14	0	36	—	—	52·0	+1·8
	Balmoral ... ¶	927	a	65	13th	42	19th	59·0	45·9	52·0	+0·5	5	0·76	19	+ 7	Balmoral ...	—	—	—	0	37	—	—	—	—
Perth	Crieff ... ¶	478	p	67	13, 18	45	14th	61·7	47·9	54·3	- 0·5	4	0·21	5	- 11										
Forfar	Dundee	147	a	66	19th	46	13th	61·6	48·7	54·7	—	5	0·22	6	—	Dundee §	4·7	—	27	0	41	56·6	—	—	—
Fife	Inchkeith ... ¶	190	t	62	13, 18	48	13th	58·0	49·7	53·6	—	4	0·79	20	—	Inchkeith ...	4·4	—	25	0	37	—	—	—	—
Midlothian	Edinburgh ...	441	p	64	18th	46	13th	58·1	48·9	53·2	+0·2	5	1·54	39	+27	Edinburgh §	3·9	- 2·5	22	0	40	—	—	—	—
Peebles	West Linton ¶	770	a	64	13, 18, 19	40	19th	58·7	44·3	51·0	- 0·3	6	1·88	48	—	West Linton...	—	—	—	0	35	—	—	—	—
Berwick	Marchmont ¶	498	a	65	13th	38	13th	57·7	46·4	51·7	- 1·1	5	2·11	54	+40	Marchmont §	2·4	- 4·1	13	—	—	—	—	—	—
6a. SCOTLAND, W.																									
Argyll	Ford ... ¶	149	a	68	17th	42	14th	63·7	?49·0	?55·8	—	5	1·48	38	—	Ford ...	—	—	—	0	34	56·4	—	52·7	—
Renfrew	Renfrew ... ¶	36	t	70	18th	41	14th	63·0	47·6	54·8	—	4	0·38	10	—	Renfrew ...	4·4	—	25	0	33	—	—	—	—
Bute	Rothesay ... ¶	200	p	67	18th	48	17th	62·9	50·3	56·2	+1·4	6	0·68	17	- 1	Rothesay §	6·0	+0·2	34	0	40	56·7	—	52·7	+0·4
Ayr	Kilmarnock ... ¶	90	a	71	17th	46	14th	65·6	49·6	57·0	+2·9	6	0·34	9	- 4	Kilmarnock ...	3·7	—	21	—	—	56·9	—	53·0	—
	Colmonell... ¶	170	a	68	18th	42	14th	62·9	48·6	55·3	+1·8	5	0·26	7	- 8	Colmonell ...	—	—	—	0	39	—	—	—	—
Dumfries	Dumfries ... ¶	140	p	67	18th	46	13th	61·0	49·6	54·9	- 0·9	4	0·94	24	+10	Dumfries ...	4·1	—	24	0	40	57·0	- 1·4	53·6	- 0·9
	Eskdalemuir ...	794	t	65	18th	40	13th	58·6	46·1	51·9	—	4	0·95	24	—	Eskdalemuir	3·0	- 3·3	17	0	33	—	—	—	—

*/ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.
§ District Value station for sunshine.
+ Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week			Deviation from Normal	No. of days of Precipitation	Rainfall in the Week		Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.		Earth 1 ft		Earth 4 ft.	
								Of Daily Max.	Of Daily Min.	Adjusted Daily Mean										Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6*b*. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	*a*	64	16, 18	47	14th	60·1	50·7	55·1	+0·8	4	0·54	14	0	Douglas §	3·5	- 4·3	21	0	42	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	63	19th	41	13th	58·6	46·6	52·2	+0·2	5	0·92	23	+11	Cockle Park §	2·3	- 3.8	13	0	38	53·6	- 2·3	52·2	0·0
	Tynemouth ¶	67	*t*	66	19th	46	13th	57·9	49·7	53·5	+0·5	5	1·30	33	+23	Tynemouth...	—	—	—	0	38	—	—	—	—
Durham	Durham ... ¶	336	*p*	65	19th	37	13th	61·0	46·3	53·1	- 0·8	5	1.50	38	+28	Durham §	1·9	- 4·0	11	0	32	—	—	—	—
York, N. Riding	Rounton ... ¶	249	*p*	67	19th	41	13th	61·0	47·9	54·0	+0·5	6	2·24	57	+46	Rounton ...	—	—	—	0	32	55·7	—	—	—
	West Witton ...	605	*a*	68	17th	39	13th	61·7	47·7	54·2	—	5	0·63	16	—	West Witton	—	—	—	0	35	55·7	—	50·9	—
	Scarborough ¶	118	*a*	69	19th	48	13th	61·3	50·6	55·6	+1·3	6	1·49	38	+28	Scarborough †§	2·8	- 3·2	16	—	—	—	—	55·2	—
	York ... ¶	56	*p*	68	17th	46	13th	63·7	50·0	56·4	+0·2	5	1·21	31	+20	York §	2·0	- 4·1	12	—	—	56·8	- 0·1	53·3	+0·4
E. Riding	Spurn Head ¶	29	*t*	65	19th	49	18th	60·3	51·1	55·4	+0·8	5	2·17	55	+47	Spurn Head	3·1	—	18	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	73	19th	47	13th	65·3	50·6	57·4	+0·5	5	1·47	37	+26	Lincoln ...	—	—	—	0	44	58·2	- 0·7	54·3	+0·5
	Cranwell ... ¶	236	*t*	69	19th	46	18th	62·4	49·3	55·4	- 0·9	3	1·05	27	+17	Cranwell	2·6	- 4·1	16	0	40	—	—	—	—
																Skegness	3·8	- 3·4	23	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	69	19th	48	18, 19	62·9	50·1	56·1	+1·8	4	1·81	46	+36	Cromer §	3·6	- 2·7	22	—	—	—	—	—	—
	Yarmouth.. ¶	13	*t*	65	?16, 19	44	19th	?62·7	50·9	?56·4	?+1·6	5	1·06	27	+16	Yarmouth §	2·6	—	16	0	43	59·0	- 1·9	54·3	- 2·0
	Norwich ... ¶	98	*a*	70	19th	46	19th	63·6	50·1	56·4	+0·7	5	1·15	29	+17	Norwich ...	2·8	—	17	0	44	58·6	—	—	—
	Geldeston ... ¶	37	*a*	72	19th	45	18, 19	64·1	49·6	56·4	+1·2	5	2·02	51	+40	Geldeston §	2·9	- 3·9	18	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	73	19th	43	13th	65·7	48·9	56·7	+0·3	2	0·50	13	0	Cambridge §	3·9	- 2·7	23	0	39	59·1	- 1·2	55·7	- 0·1
Hertford	Rothamsted ¶	420	*a*	72	19th	44	14th	63·3	48·3	55·3	0·0	2	0·99	25	+12	Rothamsted §	3·4	- 3·0	21	0	38	—	—	56·9	—
Middlesex	Tottenham ¶	51	*p*	75	19th	49	14th	67·0	52·2	59·1	—	2	0·88	22	—	Tottenham §	4·7	—	28	0	46	—	—	56·3	- 0·6
Essex	Clacton-on-Sea ¶	55	*t*	72	19th	45	14th	65·4	51·1	57·8	+2·4	2	0·41	11	+ 1	Cl'cton-on-Sea§	4·7	- 2·5	28	0	44	58·9	- 0·2	55·7	- 0·3
	Southend	90	*a*	75	19th	48	14th	67·7	51·9	59·3	—	3	0·64	16	—	Southend ...	5·0	—	30	0	46	58·9	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	*t*	65	17, 19	43	13th	61·6	49.0	54·9	+1·0	6	1·18	30	+18	Harrogate §	2·6	- 4·1	15	0	37	54·8	0·0	52·9	+0·2
	Sheffield ... ... ¶	428	*p*	69	19th	45	13th	62·7	50·6	56·2	—	6	1·05	27	+16	Sheffield §	3·2	- 2·7	19	0	40	56·5	+0·2	52·6	+1·5
Derby	Buxton ... ... ¶	987	*a*	64	17th	40	13th	58·7	46·7	52·3	- 0·4	4	1·33	34	+19	Buxton ...	3·0	—	18	0	35	53·9	- 2·6	50·7	+0·1
Nottingham	Worksop(Hods'ck) ¶	56	*a*	72	19th	43	13th	65·6	50·0	57·3	+1·7	5	1·01	26	+17	Worksop §	1·9	- 3·8	11	0	37	57·9	—	54·4	—
	Nottingham ¶	192	*a*	72	19th	47	13, 18	64·0	49·0	56·0	+1·0	3	0·80	20	+11	Nottingham §	2·1	- 4·0	13	0	39	57·2	- 1·6	54·8	+0·6
Warwick	Birmingham(Edg) ¶	535	*t*	72	19th	47	14th	63·7	49·6	56·2	+0·3	3	0·41	10	- 1	Birmingham §	3·0	- 2·2	18	0	36	53·4	- 0·3	50·0	+0·1
Northampton	Oundle ... ¶	147	*a*	72	19th	44	13th	64·4	49·4	56·4	—	3	0·20	5	—	Oundle ...	4·3	—	26	0	43	58·1	—	54·0	—
Oxford	Oxford ... ¶	208	*a*	73	19th	47	14th	65·4	50·7	57·5	+0·6	3	0·81	21	+10	Oxford §	4·9	- 1·8	29	0	42	59·9	—	55·1	—
Stafford	Cheadle ... ¶	646	*a*	69	19th	43	13th	62·4	48·0	54·7	+0·2	3	0·91	23	+11	Cheadle ...	—	—	—	0	44	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	74	19th	39	13th	66·3	47·7	56·4	+0·9	3	0·29	7	- 3	Tenbury ...	—	—	—	0	35	57·1	—	—	—
	Malvern ... ... ¶	377	*a*	73	19th	45	14th	64·9	50·0	56·9	—	2	0·30	8	—	Malvern ...	6·6	—	40	0	40	60·0	—	55·8	—
Hereford	Hereford ... ¶	291	*a*	74	19th	41	14th	66·4	47·1	56·1	- 0·2	2	0·28	7	- 3	Ross-on-Wye§	5·9	—	35	0	34	58·9	—	55·7	—
Gloucester	Clifton ... ¶	225	*a*	69	19th	42	13th	64·7	50·6	57·2	- 0·8	5	0·69	18	+ 6	Clifton §	7·1	+0·3	43	0	?	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	75	19th	48	14th	66·7	52·0	58·8	+0·7	3	0·79	20	+10	Westminster	4·7	- 1·1	28	0	45	—	—	—	—
	Greenwich‡ ...	149	*a*	77	19th	45	14th	69·9	49·7	59·1	+1·0	3	0·80	20	+ 9	Greenwich ...	5·0	- 1·7	30	0	34	—	—	—	—
	Hampstead ...	450	*p*	73	19th	47	14th	65·4	50·3	57·3	—	2	0·99	25	—	Hampstead...	4·9	—	—	0	40	—	—	—	—
	Camden Square ...	110	*a*	76	19th	48	14th	68·1	52·0	59·5	+0·2	2	0·83	21	+10	Camden Sq're	—	—	—	0	45	58·5	—	53·5	—
Surrey	Richmond (Kew O) ¶	18	*t*	74	19th	48	14th	66·7	51·6	58·6	+1·0	4	1·19	30	+18	Richmond §	4·9	- 1·6	30	0	36	59·2	- 0·1	55·2	+0·6
	Wisley ... ¶	150	*a*	75	19th	44	14th	66·6	48·6	57·0	+0·5	3	1.03	26	+16	Wisley §	4·7	- 2·1	29	0	33	62·0	+2·5	55·4	+0·2
Kent	Tunbridge Wells ¶	354	*a*	74	19th	45	14th	65·6	48·3	56·4	+0·1	5	1·18	30	+20	Tunbrid'eW'ls§	5·3	- 1·5	32	0	35	58·6	—	55·1	—
	Margate ... ¶	51	*a*	71	19th	49	14th	64·0	52·0	57·6	+1·0	3	0·80	20	+10	Margate §	5·4	- 1·1	33	0	45	60·0	- 0·3	57·4	+0·8
	Dungeness ¶	20	*t*	64	19th	47	19th	60·4	52·1	56·0	+0·1	3	0·54	14	+ 5	Folkestone §	6·4	—	39	0	43	—	—	55·3	—
Sussex	St. Leonards ¶	178	*p*	66	18th	50	13, 14	62·4	51·4	56·5	+0·1	3	0·65	16	+ 6	St.Leonards §	7·4	- 0·1	45	0	46	62·2	—	55·8	—
	Worthing	36	*a*	68	19th	49	13th	63·8	52·0	57·5	—	3	0·62	16	—	Worthing §	7·8	+0·2	48	0	45	61·2	- 0·2	56·2	- 0·1
I. of Wight	Ventnor ... ¶	59	*a*	68	18th	51	13, 14, 16	62·9	52·7	57·4	+0·3	3	0·60	15	+ 5	Ventnor §	7·2	+0·1	44	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	74	19th	47	13, 14	66·4	51·0	58·2	0·0	4	0·96	25	+14	Southampton§	7·7	+0·7	47	0	43	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	72	19th	44	13th	64·9	48·6	56·2	+1·1	3	0·68	17	+ 4	Marlboro' §	7·4	+1·3	45	0	39	58·2	—	54·2	—
	Porton ... ¶	363	*a*	71	19th	41	13th	65·1	46·1	54·9	—	3	0·48	12	—	Porton ...	8·1	—	49	0	36	57·5	—	—	—
7*a*. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e) ¶	487	*p*	65	18, 19	42	13th	59·9	47·4	53·2	- 1·7	6	2·17	55	+42	Aspatria §	3·2	- 4·3	19	0	42	53·8	- 2·9	51·0	- 0·7
	Newton Rigg ¶	559	*p*	67	18th	40	13th	61·0	45·9	52·9	- 1·6	6	1·29	33	+22	NewtonRigg §	3·3	- 4·2	20	0	32	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	65	13, 18	45	13th	62·1	50·0	55·6	+0·4	5	0·78	20	+ 4	Stonyhurst §	2·8	- 4·0	16	0	41	—	—	—	—
	Blackpool ¶	66	*a*	65	13th	45	13th	62·0	52·0	56·7	+1·3	3	0·43	11	0	Blackpool §	3·7	- 4·4	22	0	37	57·4	—	52·5	—
	Southport ¶	37	*a*	66	13th	45	13th	62·4	51·2	56·4	+0·6	5	0·25	6	- 5	Southport §	4·4	- 3·5	26	0	37	60·1	- 0·6	57·3	+0·5
Manchester	Whitworth Pk. ¶	125	*p*	69	17th	46	13th	63·3	50·9	56·7	- 0·6	3	0·30	13	- 1	Whitworth Pk.	3·1	- 2·8	18	—	—	—	—	—	—
																Oldham Road	2·5	- 3·8	15	0	43	56·8	- 1·5	54·0	- 0·9
Cheshire	Liverp'l (Bidston) ¶	189	*a*	64	13, 17	45	13th	60·6	50·3	55·1	- 1·3	5	0·39	10	- 1	Bidston ...	4·2	—	25	0	39	—	—	—	—
																(Ches.)H'lake§	4·5	- 2·8	27	—	—	—	—	—	—
7*b*. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	68	13th	40	13th	63 6	47·9	54·7	—	3	0·64	16	—	Sealand ...	4·5	—	26	0	31	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	67	19th	46	13th	62·7	50·3	56·1	- 0·3	4	0·64	16	+ 5	Llandudno §	4·2	- 3·7	25	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	62	16th	51	13, 14	59·3	51·7	55·2	+0·3	2	0·47	12	+ 1	Holyhead ...	6·0	—	36	0	46	—	—	—	—
8*a*. SOUTH WALES.																									
Cardigan	Aberystwyth ¶	59	*a*	61	16, 18, 19	44	14th	59·3	50·7	54·7	—	6	0·88	22	—	Aberystwyth§	3·8	- 3·1	23	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	60	18th	48	14th	58·0	51·6	54·6	- 0·2	2	0·50	13	+ 2	St.Ann'sHd. §	9·0	+1·3	55	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	65	18, 19	38	14th	61·1	45·9	53·0	—	4	0·85	22	—	Rhayader §	4·6	—	28	2	28	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	67	19th	45	13th	63·7	49·7	56·2	- 0·5	3	0·60	15	0	Cardiff ...	7·4	—	45	0	40	59·2	- 0·9	54·5	- 0·6
8*b*. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	70	19th	46	13th	65·6	51·9	58·3	+1·2	3	0·54	14	+ 1	Bath §	7·8	+0·7	48	—	—	60·5	—	56·6	—
Dorset	Shaftesbury ¶	722	*a*	70	19th	45	13, 14	65·3	47·9	56·0	+0·4	2	0·48	12	- 1	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	62	19th	52	13, 14	58·9	53·3	55·9	- 0·1	1	0·36	9	0	Weymouth...	7·7	—	47	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	65	19th	46	13, 14, 19	60·9	49·0	54·5	- 0·5	6	1·55	39	+20	Arlington ...	—	—	—	—	41	—	—	—	—
	Cullompton ¶	202	*a*	72	19th	44	13, 16	65·9	48·4	56·5	- 0·4	3	0·59	15	+ 3	Cullompton §	5·5	- 1·3	34	0	41	57·9	—	—	—
	Plymouth ¶	116	*p*	69	19th	49	16th	62·9	51·9	57·0	- 0·3	3	0·73	19	+ 7	Plymouth §	5·6	- 1·9	34	0	44	59·4	- 1·5	55·5	—
Cornwall	Newquay ... ¶	190	*a*	62	16th	47	13, 14	59·9	51·3	55·3	- 0·6	3	0·57	15	+ 3	Newquay §	6·2	- 1·5	38	—	—	58·3	—	54·1	—
	Falmouth ¶	167	*a*	67	19th	48	16th	62·9	51·4	56·8	+0·4	4	1·25	32	+19	Falmouth §	7·6	- 0·2	47	0	44	60·1	—	57·8	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	63	17th	47	17th	59·6	50·7	54·8	+1·3	2	0·17	4	- 8	Malin Head...	6·1	—	35	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	61	16th	50	15, 16	59·4	51·9	55·4	+0·4	5	0·59	15	0										
	Mallarany ...	120	*a*	64	14th	48	16th	61·7	51·0	56·0	—	3	0·98	25	—	Mallarany ...	3·9	—	23	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	65	19th	39	14th	61·0	47·3	53·7	- 0·6	4	0·62	16	0	MarkreeC'tle§	4·2	- 1·8	25	—	—	58·4	- 0·1	53·2	0·0
Armagh	Armagh ... ¶	204	*p*	70	19th	43	14th	64·7	48·9	56·3	+1·3	3	0·49	13	- 1	Armagh §	4·6	- 1·4	27	0	34	57·3	- 0·2	53·5	0·0
Down	Donaghadee ¶	40	*t*	65	19th	49	14th	60·6	50·6	55·3	+1·1	3	0·24	6	- 7										
																Trinity Coll.	—	—	—	0	45	58·3	- 0·1	54·2	- 0·3
10. IRELAND, S.																Phœnix Pk. §	6·1	- 0·5	36	0	40	—	—	—	—
Dublin	Dublin City ¶	54	*p*	71	19th	48	14th	65·4	51·7	58·1	+1·0	3	0·81	21	+12	Dublin City	—	—	—	0	43	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	71	19th	42	14th	65·4	47·3	55·7	0·0	4	0.37	9	- 2	Birr Castle §	5·4	- 0·3	32	0	37	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	74	19th	44	14, 19	67·9	46·9	56·7	+0·8	3	0·40	10	- 1										
Waterford	Waterford... ¶	137	*a*	70	14th	46	14th	66·0	49·7	57·3	+0·9	2	0·54	14	+ 2										
	Seskin, Carrick-on-Suir	542	*p*	69	19th	44	14th	65·4	46·7	55·4	—	2	0·68	17	—	Seskin ...	8·1	—	49	0	40	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	—	—	—	—	—	—	—	—	—	—	—	—										
Kerry	Cahirciveen ¶	30	*t*	61	15, 19	49	15th	59·9	52·1	55·7	- 0·2	5	1·47	37	+22	Cahirciveen (ValenciaO.)§	5·3	- 1·3	32	0	46	—	—	—	—
	Killarney ... ¶	174	*a*	—	—	—	—	—	—	—	—	—	—	—	—										
Cork	Roche's Point ¶	22	*t*	64	14, 17	47	19th	61·9	50·3	55·7	- 0·4	3	0·61	16	+ 4	Ballinacurra§	7·4	+0·8	44	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	61	16, 19	49	16th	59·9	50·9	55·1	- 1·2	4	0·76	19	+11	St. Mary's §	6·7	- 1·3	41	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	63	19th	50	13th	60·0	52·3	55·9	- 1·6	4	1·09	28	+20	St.PeterPort§	8·3	- 0·1	51	0	47	61·7	+0·8	58·0	+0·7
Jersey	St. Heliers ¶	28	*a*	63	14th	53	13, 14	60·3	53·9	56·9	- 1·0	3	0·58	15	+ 5	St. Heliers §	7·1	- 1·2	43	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 19th June, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record	Highest Hourly Wind.				Highest Gust.				
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.		Time.		
	ft.	ft.	ft		hr.		hr.	hr.	hr	hr.	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	—	0	13, 18	13	98	45	12	0	100	31	14	13 15	44	20	13	15	55
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	12, 14	4	66	93	5	0	70	27	12	14 17	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	14	5	30	114	19	0	20	33	15	14 9	49	22	14	8	40
Edinburgh Edinburgh ...	485	39	31‡	—	0	—	0	39	68	61	0	240	24	11	19 21	37	17	19	20	35
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	—	0	19	97	52	0	60	17	8	15 8	44	19	15	8	10
Dumfries Eskdalemuir ...	825	50	22	—	0	14	2	49	83	34	0	10	25	11	14 11	39	17	14	10	50
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	—	0	14	96	58	0	330	18	8	14 9	30	13	14	7	20
York, E.R. Spurn Head ...	67	42	35‡	—	0	—	0	26	108	34	0	230	22	10	14 12	32	14	14	11	45
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	21	(95)	(52)	0	230	19	9	14 12	28	13	14	12	15
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	—	0	10	111	47	0	170	19	9	14 15	24	11	14	15	0
Essex Shoeburyness...	115	104	14‡	—	0	—	0	34	116	18	0	70	19	9	18 4	36	16	15	13	15
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	2	144	22	0	270	13	6	15 14	26	12	14	13	40
Surrey Croydon ...	284	40	24	—	0	—	0	11	141	16	0	270	16	7	15 15	29	13	15	11	30
Kent Lympne ...	409	70	55‡	—	0	—	0	52	112	4	0	230	21	9	15 15	33	15	15	15	5
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	26	111	10	21	250 / 280	16	7	15 10 / 19 24	26	12	15	9	40
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	21	(128)	(19)	0	280	18	8	15 10	30	13	15	12	0
Wiltshire Larkhill ...	526	51	34‡	—	0	15	2	83	(76)	(7)	0	270 / 280	25	11	15 10 / 11	34	15	15	10	40
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	14	11	39	83	35	0	310	34	15	14 14	44	20	14	15	35
Lancashire Southport ...	77	59	45‡	—	0	14, 15	17	54	81	16	0	310	35	16	14 16	43	19	14	13	25
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	—	0	14, 15	8	80	69	11	0	280	28	13	15 2 / 3	35	16	15	3 / 4	0 / 0
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	17	1	69	66	11	21	—	26	12	17 15	33	15	17	15	5
Cornwall Pendennis Castle§...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	14, 15	2	68	86	12	0	260	26	12	14 24	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	—	0	78	68	22	0	—	20	9	17 13	30	13	19	14	45
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	—	0	74	74	20	0	160	20	9	17 2	29	13	17	3	15
Cork Weaver Pt. ...	160	30	21‡	—	0	14	1	61	106	10	0	—	25	11	14 20	34	15	14	20	10
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	—	0	17	1	85	64	18	0	300	25	11	17 24	31	14	17	14	30

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	8	9	3·9	3	7	3·3	10	9	3·8	13	4	1·8	11	11	4·8	10	6	2·5	13	7	3·1	11	10	4·3
North	16	6	2·6	11	7	3·2	4	11	4·7	5	7	3·2	15	7	3·0	15	8	3·6	9	5	2·3	11	7	3·1
West	0	—	—	5	13	5·6	11	5	2·4	18	6	2·6	23	9	4·0	26	11	5·1	17	11	4·7	18	9	3·8
East	27	10	4·6	8	7	3·0	4	3	1·4	5	4	1·8	3	6	2·8	0	—	—	9	4	2·0	3	4	1·6
Calm (or wind-speed < 4 mi/hr.)	0	—	—	13	—	—	11	—	—	5	—	—	1	—	—	1	—	—	1	—	—	5	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 24th June, 1926.

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Librarian
METEOROLOGICAL OFFICE. JUL 1926

WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 25.

TWENTY-FIFTH WEEK.
SUNDAY, JUNE 20TH, TO SATURDAY, JUNE 26TH, 1926

Price 9d. Net, Post free 9½d.
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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

TWENTY-FIFTH WEEK of 1926—June 20th to June 26th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air.										Rainfall					Sunshine.			Mean Pressure at M.S.L.
	At any "D.-V." Station		Means of				Accumulated Number of Day-Degrees				Number of Days of Precipitation	Deviation from Normal	Total Fall		Deviation from Normal	Daily Mean	Deviation from Normal	Percentage of Possible Duration	
	Highest	Lowest	Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Above 42°	Deviation from Normal	Below 42°	Deviation from Normal									
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	64	39	56·3	47·2	51·4	− 1·7	66	− 12	0	0	5	+ 1	0·87	22	+ 3	2·5	− 2·3	13	1015
Eastern.																			
1. SCOTLAND, EAST ...	75	36	60·3	47·0	53·2	− 1·2	78	− 9	0	0	5	+ 1	0·31	8	− 8	5·2	− 0·3	29	1016
2. ENGLAND, N.E. ...	77	41	63·7	49·3	56·0	− 0·1	98	0	0	0	3	0	0·26	7	− 7	6·3	+0·3	37	1019
3. ENGLAND, EAST ...	78	38	66·0	50·4	57·7	− 0·3	110	− 2	0	0	3	0	0·24	6	− 5	7·9	+1·3	47	1019
4. MIDLAND COUNTIES	79	38	64·5	48·1	55·8	− 1·6	97	− 11	0	0	1	− 2	0·08	2	− 12	6·0	+0·3	36	1020
5. ENGLAND, S.E. ...	76	37	65·6	49·8	57·1	− 1·2	106	− 8	0	0	1	− 2	0·09	2	− 9	7·4	+0·4	45	1020
Western.																			
6. SCOTLAND, WEST[1] ...	73	36	62·2	47·1	54·1	− 1·4	85	− 10	0	0	3	− 1	0·32	8	− 14	7·0	+1·5	40	1018
7. ENGLAND, N.W.[2] ...	74	40	61·6	50·1	55·5	− 1·2	95	− 8	0	0	2	− 2	0·19	5	− 13	8·1	+2·4	48	1020
8. ENGLAND, S.W.[3] ...	75	33	63·3	48·9	55·6	− 1·5	95	− 11	0	0	1	− 3	0·03	1	− 13	8·8	+2·7	54	1021
9. IRELAND, NORTH ...	74	40	60·4	49·7	54·7	− 0·9	89	− 6	0	0	3	− 2	0·15	4	− 16	4·3	− 1·0	25	1021
10. IRELAND SOUTH ...	79	40	63·1	50·6	56·4	− 0·6	101	− 4	0	0	2	− 2	0·09	2	− 19	5·1	− 0·5	31	1023
11. CHANNEL ISLANDS[4]	67	47	62·3	52·0	56·8	− 1·5	104	− 10	0	0	1	− 2	0·01	0	− 12	9·8	+2·3	60	1023
MEAN: DISTRICTS 1-10	79	33	63·1	49·1	55·6	− 1·0	95	− 7	0	0	2	− 1	0·18	5	− 12	6·6	+0·7	39	1020

THE SEASON (Summer).—Aggregates, &c., for the Period of 4 Weeks, May 30th to June 26th, 1926.

0. SCOTLAND, NORTH...	71	35	58·1	47·3	52·3	+0·6	288	+13	0	− 2	17	+ 2	2·38	61	− 1	4·0	− 1·4	23	1008
Eastern.																			
1. SCOTLAND, EAST ...	75	32	60·1	46·0	52·5	− 0·4	294	− 14	0	− 2	18	+ 5	2·81	71	+20	5·7	− 0·4	33	1008
2. ENGLAND, N.E. ...	77	37	62·2	48·4	54·9	+0·6	360	+16	0	0	17	+ 5	3·19	82	+36	5·1	− 1·1	30	1009
3. ENGLAND, EAST ...	78	38	63·8	50·0	56·5	+0·3	406	+ 9	0	0	16	+ 4	2·83	72	+26	5·5	− 1·3	33	1011
4. MIDLAND COUNTIES	79	38	64·3	48·1	55·7	− 0·2	382	− 10	0	0	13	+ 1	2·15	55	+ 5	5·6	− 0·5	34	1010
5. ENGLAND, S.E. ...	76	37	63·5	49·9	56·2	− 0·7	398	− 20	0	0	13	+ 1	3·14	80	+35	6·1	− 1·0	37	1011
Western.																			
6. SCOTLAND, WEST[1] ...	73	35	61·5	47·1	53·8	− 0·5	330	− 18	0	0	16	+ 2	3·04	78	+10	6·6	+ 0·4	38	1009
7. ENGLAND, N.W.[2] ...	74	35	61·7	48·6	54·7	− 0·6	355	− 16	0	0	13	0	2·11	53	− 1	6·9	+ 0·3	41	1010
8. ENGLAND, S.W.[3] ...	76	33	62·0	48·8	55·0	− 1·0	363	− 31	0	0	12	− 1	2·77	71	+18	7·5	+ 0·7	46	1011
9. IRELAND, NORTH ...	74	35	59·7	47·8	53·4	− 0·9	318	− 28	0	0	16	0	3·26	82	+19	5·2	− 0·6	30	1009
10. IRELAND, SOUTH ...	79	36	61·7	48·7	54·7	− 1·2	356	− 33	0	0	15	+ 2	3·09	78	+16	5·5	− 0·7	33	1011
11. CHANNEL ISLANDS[4]	68	44	60·5	51·7	55·8	− 1·2	386	− 34	0	0	14	+ 2	3·71	94	+49	7·7	− 0·1	48	1013
MEAN: DISTRICTS 1-10	79	32	62·1	48·3	54·7	− 0·5	356	− 15	0	0	15	+ 2	2·84	72	+18	6·0	− 0·4	35	1010

THE YEAR. Aggregates, &c., for the Period of 25 Weeks, January 3rd to June 26th, 1926

0. SCOTLAND, NORTH...	71	18	49·9	39·8	44·7	+2·1	720	+ 94	254	−262	119	+ 4	22·47	571	− 6	3·2	− 0·3	26	1008
Eastern.																			
1. SCOTLAND, EAST ...	75	9	50·3	38·3	44·1	+1·4	734	+ 20	367	−217	116	+18	15·73	398	+67	3·7	− 0·3	29	1009
2. ENGLAND, N.E. ...	78	8	51·9	40·1	45·8	+1·8	953	+152	288	−162	92	+ 3	10·83	278	+21	3·6	− 0·6	29	1011
3. ENGLAND, EAST ...	78	4	53·3	41·3	47·1	+2·3	1130	+171	234	−233	92	+ 5	11·17	284	+32	3·7	− 0·8	30	1013
4. MIDLAND COUNTIES	79	6	53·2	40·3	46·5	+1·8	1067	+ 95	277	−217	87	+ 1	11·70	297	+11	3·1	− 0·9	25	1012
5. ENGLAND, S.E ...	76	6	53·9	41·9	47·7	+1·7	1165	+115	173	−184	90	+ 5	13·87	354	+70	4·0	− 0·6	32	1013
Western.																			
6 SCOTLAND, WEST[1] ...	73	21	51·9	40·5	46·0	+1·5	914	+ 87	209	−181	109	+ 5	22·32	570	+62	3·6	− 0·4	28	1010
7. ENGLAND, N.W.[2] ...	75	22	52·2	41·7	46·8	+1·8	1007	+125	170	−190	93	0	13·79	351	− 8	3·9	− 0·2	31	1011
8. ENGLAND, S.W.[3] ...	76	11	53·3	42·3	47·6	+1·4	1102	+ 82	124	−160	89	− 4	15·37	392	− 14	4·1	− 0·4	33	1012
9. IRELAND, NORTH ...	74	18	52·4	41·7	46·8	+1·5	978	+ 93	135	−178	107	− 6	16·98	431	+18	3·5	− 0·4	28	1009
10. IRELAND, SOUTH ...	79	23	54·0	42·7	48·2	+1·4	1161	+ 84	86	−156	112	+12	19·68	498	+55	3·8	− 0·3	30	1011
11. CHANNEL ISLANDS[4]	72	28	53·9	45·7	49·6	+1·1	1371	+134	32	− 68	93	− 5	16·83	427	+89	4·8	− 0·4	39	1013
MEAN: DISTRICTS 1-10	79	4	52·6	41·1	46·7	+1·7	1021	+102	206	−188	99	+ 4	15·14	385	+31	3·7	− 0·5	29	1011
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms 'Unusual," &c.. is printed in the Guide to the Tables published as pp 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland. N.	1. Scotland. E.	2. England, N.E	3. England, E.	4. Midland Counties.	5. England, S.E	6. Scotland. W. (and I. of Man).	7. England N.W. (and N Wales).	8. England, S.W. (and S. Wales).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (and Scilly)
Comparison with the normal for the time of year ..	Warmth ..	Deficient	Deficient	Moderate	Moderate	Moderate	Deficient	Deficient	Moderate	Deficient	Moderate	Moderate	Deficient
	Rainfall ..	Moderate	Moderate	Moderate	Moderate	Light	Light	Light	Light	Light	Very Light	Light	Light
	Sunshine ..	Scanty	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Abundant	Abundant	Scanty	Scanty	Abundant

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SUMMER. 4 weeks from May 30th, 1926.	Warmth ..	2, 1, 1	0, 2, 2	1, 3, 0	0, 4, 0	0, 4, 0	0, 2, 2	0, 2, 2	0, 4, 0	0, 3, 1	0, 3, 1	0, 2, 2	0, 2, 2
	Rainfall ..	0, 4, 0	2, 2, 0	2, 2, 0	3, 1, 0	1, 2, 1	3, 0, 1	1, 2, 1	2, 0, 2	3, 0, 1	1, 2, 1	1, 2 1	3, 0, 1
	Sunshine ..	0, 2, 2	1, 2, 1	0, 2, 2	0, 1, 3	0, 3, 1	0, 2, 2	1, 2, 1	2, 1, 1	2, 2, 0	1, 0, 3	0, 2, 2	1, 2, 1

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

There was a considerable improvement in the weather over the British Islands as a whole compared with previous weeks: fine sunny weather was experienced generally in the west and south; rather less settled conditions occurred generally in the east and north. Showers occurred in places and there were local thunderstorms, while at a few stations hail was reported. Among the largest amount of rainfall recorded were:—13mm. on the 20th at Aspatria (Cumberland), 21mm. on the 20th and 26mm. on the 21st at Achnashellach (Ross-shire) and 13mm. on the 20th and 22nd at Ford (Argyll). The total amount of rainfall for the week was below the normal in all Districts, with the exception of Scotland N., where it was slightly above. Warm weather was experienced at the beginning of the week and in many parts of our Islands day temperatures of 75°F. and above and night temperatures round about 60°F. were recorded. The screen minimum temperatures registered at Clacton and Tottenham on the 21st were as high as 64°F. After the 21st cooler conditions prevailed and in many places during the second half of the week the day temperatures were from 15°F. to 20°F. lower than those recorded earlier in the week. The lowest of the minimum temperatures occurred at Rhayader (Radnor) where a screen minimum of 33°F. and a grass minimum of 23°F. were recorded on the 25th. The difference between the mean maximum and the mean minimum for the week at any one station varied from 5·5°F. at Castlebay (Hebrides) to 22·7°F. at Cullompton (Devon). The mean temperature for the week did not differ much from the normal but was generally below. Sunshine values of 14 hours to 15 hours were obtained in many parts of the country on various dates. Among the largest amounts were:—15.5 hrs. at Bude and Falmouth, 15.3 hrs. at Llandudno and 15.1 hrs. at Guernsey on the 24th, 15.1 hrs. at Southport on the 25th, while at Jersey a measurement of 15.2 hrs. and 15.1 hrs. was recorded on the 23rd and 24th respectively. The departure of the mean daily duration of sunshine from the normal for the week ranged from +4·1 hrs. at Southport to −2·5 hrs. at Stornoway. A solar halo was seen at Oxford on the 21st.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
			Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
0. SCOTLAND, N.																								
Shetlands	Lerwick	¶	54	t	57	20th	44	24th	54·1	47·3	50·5	+0·5	4	0·42	11	− 2	Lerwick ...	3·2	—	17	—	—	—	—	—	—
Orkneys	Deerness ...	...	160	p	59	21st	44	23, 24	54·6	47·6	50·9	− 0·2	6	0·49	13	− 1	Deerness §	2·6	− 2·3	14	—	—	—	—	—	—
Hebrides	Stornoway	¶	30	t	58	21st	43	23rd	55·7	47·9	51·5	− 1·2	6	0·77	19	+ 2	Stornoway §	2·9	− 2·5	16	—	—	—	—	—	—
	Castlebay ...	...	37	t	57	20, 26	47	23rd	55·9	50·4	53·0	—	4	0·18	5	—	Castlebay ...	3·8	-	22	—	-	—	—	—	—
Caithness	Wick ...	¶	81	t	60	21st	39	24th	53·9	46·1	49·7	− 2·4	6	0·46	12	− 2										
Ross and Cromarty	Strathpeffer	¶	125	a	64	20th	41	23rd	59·0	47·1	52·6	− 2·4	5	0·55	14	0										
	Achnashellach	¶	225	a	58	20th	42	24th	56·0	47·7	51·6	—	5	2·43	62	—	Achnashellach	—	-	—	0	36	—	—	—	—
Inverness	Inverness ...	...	242	a	66	20, 21	40	25th	58·4	47·1	52·4	—	5	0·48	12	-	Inverness §	2·5		14	0	35	—	—	—	—
	Fort Augustus	¶	68	a	61	20th	42	25th	58·9	47·1	52·6	− 1·8	3	0 62	16	+ 1	Fort Augustus§	1·8	− 2·3	10	—	—	—	—	—	—
	Onich ...	¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ..	—		—	—	—	—	—	—	—
1. SCOTLAND, E.																								
Nairn	Nairn ...	¶	82	t	70	20th	46	23, 24	59·3	49·1	53·8	− 0·5	6	0·44	11	− 2	Nairn §	2·2	-	12	—	—	—	—	—	—
Elgin	Gordon Castle	¶	104	p	72	20th	40	24th	59·1	48·0	53·2	− 1·4	6	0·45	11	− 5	Gordon Castle	2·6	-	14	—	—	—	—	—	—
Aberdeen	Aberdeen ...	¶	46	t	75	20th	43	24th	61·3	49·0	54·7	—	4	0·11	3	− 10	Aberdeen §	5·1	− 0·5	28	0	35	—	—	52·4	+1·4
	Balmoral ...	¶	927	a	71	20th	38	24th	58·6	44·3	50·0	− 2·6	6	0·52	13	− 2	Balmoral ...	—	—	—	0	35	—	—	—	—
Perth	Crieff ...	¶	478	p	70	20th	39	25th	62·9	45·9	53·8	− 2·2	3	0·11	3	− 16										
Forfar	Dundee ...	...	147	a	74	20th	41	25th	64·7	46·3	54·9	—	5	0·20	5	—	Dundee §	6·1	—	35	0	35	57·6	—	—	—
Fife	Inchkeith ...	¶	190	t	70	20th	46	24th	61·1	50·3	55·3	—	3	0·09	2	—	Inchkeith ...	7·2	-	41	0	41	—	—	—	—
Midlothian	Edinburgh	...	441	p	72	20th	43	23, 24	61·7	48·1	54·4	+0·2	4	0·45	11	− 3	Edinburgh §	6·3	+0·7	36	0	38	—	—	—	—
Peebles	West Linton	¶	770	a	70	20th	36	25th	60·9	42·3	51·6	− 1·5	5	0·44	11	—	West Linton...	-	-	-	0	33	—	—	—	—
Berwick	Marchmont	¶	498	a	70	20th	43	23, 24	61·6	47·4	54·0	− 0·1	4	0·34	9	− 8	Marchmont §	6·2	+0·5	35	—	—	—	—	—	—
6a. SCOTLAND, W.																								
Argyll	Ford ...	¶	149	a	63	20th	38	25th	59·9	46·0	52·5	—	5	1·30	33	—	Ford ...	-	—	—	0	32	57·4	—	53·9	—
Renfrew	Renfrew ...	¶	36	t	71	20th	36	25th	63·6	46·0	54·2	—	3	0 07	2	—	Renfrew ...	7·8	-	45	2	28	—	—	—	—
Bute	Rothesay ...	¶	200	p	70	20th	44	23, 24	61·6	47·6	54·1	− 1·6	4	0·36	9	− 15	Rothesay §	5·8	+0·6	33	0	38	57·6	—	53 0	0·0
Ayr	Kilmarnock	¶	90	a	72	20th	39	25th	64·6	46·1	54·7	− 0·3	2	0·29	7	− 10	Kilmarnock ..	7·6	—	43	—	—	57·6	—	53·6	-
	Colmonell...	¶	170	a	73	20th	39	25th	62·3	48·6	55·0	+0·6	3	0·16	4	− 15	Colmonell ..	—	—	—	0	35	—	—	—	—
Dumfries	Dumfries ...	¶	140	p	70	20th	41	25, 26	63·3	45·9	54·0	− 2·7	0	0·01	0·2	− 19	Dumfries ...	7·9	—	46	0	32	58·5	− 0·2	54·4	− 1·0
	Eskdalemuir	...	794	t	65	20th	36	25th	60·4	43·3	51·3	—	3	0·19	5	—	Eskdalemuir	5·2	+0·7	30	0	32	—	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week		Deviation from Normal					Grass Min.: Ground Frosts	Grass Min.: Lowest reading	Earth 1 ft.: Mean	Earth 1 ft.: Deviation from Normal	Earth 4 ft.: Mean	Earth 4 ft.: Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%	°F.	°F.	°F.	°F.	°F.	°F.
6*b*. ISLE OF MAN.																									
1. ot Man	Douglas ... ¶	284	*a*	67	20th	46	24, 25	60·3	49·4	54·5	- 0·7	2	0·08	2	-17	Douglas §	9·9	+3·4	58	0	43	—	—	—	—
2. ENGLAND, N.E.																									
Northum-	Cockle Park ¶	324	*p*	71	20th	41	24th	61·9	46·3	53·6	- 0·1	3	0·32	8	- 8	Cockle Park §	6·0	+0·5	35	0	38	56·0	- 0·3	52·9	0·0
berland	Tynemouth ¶	67	*t*	76	20th	46	24th	61·9	50·9	56·0	+1·3	3	0·26	7	- 7	Tynemouth...	—	—	—	0	39	—	—	—	—
Durham	Durham ... ¶	336	*p*	74	20th	43	24th	63·6	47·6	55·0	- 0·7	2	0.49	12	- 2	Durham §	5·4	0·0	31	0	36	—	—	—	—
York,	Rounton ... ¶	249	*p*	75	20th	44	25, 26	62·9	48·0	54·9	- 0·3	2	0·44	11	- 5	Rounton ...	—	—	—	0	34	57·9	—	—	—
N. Riding	West Witton ...	605	*a*	68	20th	43	26th	60·9	48·6	54·3	—	3	0·37	9	—	West Witton	—	—	—	0	42	57·9	—	51·4	—
	Scarborough ¶	118	*a*	75	20th	48	24, 25, 26	65·3	51·6	58·0	+1·9	4	0·08	2	-11	Scarborough †§	7·6	+2·1	45	—	—	—	—	56·6	—
	York ... ¶	56	*p*	76	20th	45	24th	65·3	49·9	57·1	- 0·8	3	0·27	7	- 8	York §	5·2	- 0·4	31	—	—	58·3	+0·7	54·2	+0·5
E. Riding	Spurn Head ¶	29	*t*	76	20th	47	24th	62·4	52·1	56·9	+0·4	3	0·09	2	- 9	Spurn Head	6·6	—	39	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	77	20th	43	26th	65·4	49·3	56·8	- 1·7	1	0·17	4	-10	Lincoln ...	—	—	—	0	41	59·1	- 0·4	55·2	+0·5
	Cranwell ... ¶	236	*t*	76	20th	42	24, 25	64·3	48·0	55·6	- 2·4	2	0·24	6	- 8	Cranwell §	6·1	- 0·1	36	0	36	—	—	—	—
																Skegness §	7·2	+0·6	43	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	77	20th	47	24th	64·8	51·1	57·5	+0·8	3	0·15	4	- 5	Cromer §	7·9	+1·6	47	—	—	—	—	—	—
	Yarmouth... ¶	13	*t*	77	21st	45	25th	65·6	51·3	58·0	+0·8	2	0·17	4	- 6	Yarmouth §	7·2	—	43	0	42	61·9	+0·2	55·6	- 1·7
	Norwich ... ¶	98	*a*	77	20th	42	26th	66·0	50·0	57·4	- 0·7	4	0·32	8	- 3	Norwich ...	7·2	—	43	0	37	61·7	—	—	—
	Geldeston ... ¶	37	*a*	78	20th	40	26th	66·4	49·4	57·3	- 0·3	2	0·08	2	- 8	Geldeston §	6·8	+0·1	40	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	77	20th	38	25th	66·1	47·9	56·4	- 2·4	2	0·22	6	- 6	Cambridge §	7·9	+1·4	48	0	35	61·8	+0·9	57·0	+0·4
Hertford	Rothamsted ¶	420	*a*	72	20th	41	24, 26	63·7	48·0	55·3	- 2·4	3	0·11	3	- 9	Rothamsted §	6·5	0·0	39	0	35	59·9	—	—	—
Middlesex	Tottenham ¶	51	*p*	77	21st	46	25th	68·4	52·7	60·0	—	3	0·48	12	—	Tottenham §	9·0	—	54	0	40	—	—	57·4	- 0·4
Essex	Clacton-on-Sea ¶	55	*t*	76	20th	43	25th	66·9	52·6	59·3	+1·5	3	0·35	9	0	Cl'cton-on-Sea§	10·0	+2·9	60	0	40	61·1	+1·3	57·2	+0·4
	Southend	90	*a*	78	21st	45	25th	68·9	53·0	60·4	—	2	0·11	3	—	Southend ...	9·3	—	56	0	44	61·8	—	—	—
4. MIDLAND COUNTIES.																									
York,	Harrogate ¶	478	*t*	72	20th	43	24, 25	61·7	47.9	54·3	- 1·2	3	0·26	7	- 9	Harrogate §	6·5	+0·5	38	0	37	56·1	+0·6	54·0	+0·6
W. Riding	Sheffield	428	*p*	77	20th	41	24th	63·0	49·0	55·5	—	2	0·30	8	- 7	Sheffield §	4·6	- 0·9	27	0	35	57·6	+0·6	53·5	+1·5
Derby	Buxton	987	*a*	72	20th	38	25th	58·4	46·9	52·3	- 2·0	3	0·13	3	-18	Buxton ...	3·9	—	23	0	34	55·0	- 2·1	50·9	- 0·8
Nottingham	Worksop(Hods'ck)¶	56	*a*	79	20th	42	24, 26	65·9	48·7	56·7	- 0·5	2	0·19	5	- 8	Worksop §	5·2	+0·1	31	0	35	59·4	—	55·3	—
	Nottingham ¶	192	*a*	76	20th	42	24, 26	63·9	48·4	55·6	- 1·7	1	0·07	2	-10	Nottingham §	4·4	- 1·1	26	0	39	58·4	- 0·9	55·8	+0·6
Warwick	Birmingham(Edg)¶	535	*t*	73	20th	43	24th	63·6	48·6	55·6	- 1·9	0	0·00	0	-15	Birmingham §	5·0	+0·3	30	0	37	54·9	+0·8	50·6	+0·1
Northampton	Oundle ...	147	*a*	?76	20th	?40	26th	?66·0	?47·4	?56·1	—	2	0·13	3	—	Oundle ...	6·6	—	40	0	36	59·3	—	54·5	—
Oxford	Oxford ... ¶	208	*a*	71	20, 21	45	24, 26	65·4	49·6	57·0	- 1·5	0	0·00	0	-14	Oxford §	7·4	+1·3	44	0	39	61·7	—	56·1	—
Stafford	Cheadle ... ¶	646	*a*	77	20th	42	25th	63·1	47·6	54·8	- 1·3	2	0·14	3	-14	Cheadle ...	—	—	—	0	44	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	74	20th	38	24th	66·1	46·0	55·4	- 1·7	0	0·00	0	-13	Tenbury ...	—	—	—	0	31	58·5	—	—	—
	Malvern	377	*a*	74	20th	48	23, 24, 25	65·4	50·3	57·3	—	0	0·00	0	—	Malvern ...	7·6	—	45	0	40	61·2	—	57·0	—
Hereford	Hereford ... ¶	291	*a*	74	20th	39	25th	66·0	45·7	55·1	- 2·8	0	0·00	0	-13	Ross-on-Wye§	7·3	—	44	0	33	60·6	—	56·7	—
Gloucester	Clifton ... ¶	225	*a*	66	25, 26	46	24, 25	64·9	50·7	57·3	- 2·3	1	0·02	0·4	-16	Clifton §	7·9	+1·6	48	0	43	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	75	21st	46	25th	67·7	52·9	59·8	+0·1	1	0·39	10	- 1	Westminster	7·8	+2·1	47	0	42	—	—	—	—
	Greenwich‡ ...	149	*a*	78	21st	41	25th	70·0	50·3	59·5	- 0·2	2	0·23	6	- 5	Greenwich ...	6·6	+0·2	40	0	32	—	—	—	—
	Hampstead ...	450	*p*	75	21st	46	24th	67·3	52·1	59·2	—	2	0·17	4	—	Hampstead...	8·4	—	51	0	36	—	—	—	—
	Camden Square ...	110	*a*	78	21st	45	25th	70·1	52·0	60·4	- 0·5	1	0·23	6	- 5	Camden Sq're	—	—	—	0	43	61·6	—	54·7	—
Surrey	Richmond (Kew O)¶	18	*t*	75	21st	43	25th	67·1	51·3	58·7	- 0·5	0	0·00	0	-12	Richmond §	7·6	+1·3	46	0	34	62·1	+2·1	56·3	+0·9
	Wisley ... ¶	150	*a*	76	21st	38	25th	67·3	47·7	56·8	- 1·4	3	0·24	6	- 4	Wisley §	7·0	+0·4	42	0	31	61·9	+1·7	56·3	+0·3
Kent	Tunbridge Wells ¶	354	*a*	71	20, 21, 22	38	25th	67·1	48·3	57·1	- 0·8	1	0·16	4	- 6	Tunbrid'eW'ls§	7·5	+0·8	45	1	30	61·4	—	56·5	—
	Margate ... ¶	51	*a*	73	20, 21	49	26th	65·4	55·1	59·9	+1·6	3	0·06	1	- 9	Margate §	8·5	+2·2	51	0	44	63·9	+2·7	59·1	+1·6
	Dungeness ¶	20	*t*	?67	22nd	42	25th	?62·3	50·6	?56·0	?- 1·5	1	0·12	3	- 6	Folkestone §	7·5	—	45	0	41	—	—	56·3	—
Sussex	St. Leonards ¶	178	*p*	69	22nd	45	25th	63·4	51·7	57·1	- 0·9	2	0·18	5	- 5	St.Leonards §	6·7	- 0·7	40	0	43	63·2	—	57·0	—
	Worthing	36	*a*	68	22nd	44	25th	63·6	50·7	56·7	—	2	0·16	4	—	Worthing §	6·6	- 0·8	40	0	42	61·9	0·0	57·3	+0·2
I. of Wight	Ventnor ... ¶	59	*a*	66	22nd	47	24th	63·6	51·7	57·2	- 1·5	0	0·00	0	-10	Ventnor §	7·2	+0·3	44	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	72	21st	45	24, 25	66·7	49·9	57·7	- 2·1	0	0·00	0	-11	Southampton§	7·2	+0·3	44	0	40	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	72	21st	38	25th	66·7	46·0	55·6	- 1·0	2	0·15	4	- 9	Marlboro' §	7·9	+2·0	48	0	33	60·5	—	55·3	—
	Porton ... ¶	363	*a*	73	21st	37	25th	66·0	45·3	54·9	—	0	0·00	0	—	Porton ...	8·0	—	49	0	31	59·5	—	—	—
7*a*. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	*p*	67	20th	43	24, 25	60·9	47·1	53·5	- 2·5	4	0·65	17	- 2	Aspatria §	6·5	+0·6	38	0	41	55·7	- 1·4	51·6	- 0·8
	Newton Rigg ¶	559	*p*	—	—	—	—	—	—	—	—	—	—	—	—	NewtonRigg §	—	—	—	—	—	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	69	20th	41	24th	61·3	47·9	54·1	- 2·3	3	0·40	10	-13	Stonyhurst §	6·2	+0·8	36	0	39	—	—	—	—
	Blackpool ¶	66	*a*	68	20th	43	24, 25	61·4	50·9	55·8	- 0·8	3	0·24	6	-10	Blackpool §	9·4	+2·9	55	0	32	59·7	—	53·3	—
	Southport ¶	37	*a*	73	20th	43	25th	62·0	51·1	56·2	- 0·8	2	0·17	4	-12	Southport §	10·4	+4·1	62	0	35	63·2	+1·9	58·9	+1·2
Manchester	Whitworth Pk. ¶	125	*p*	74	20th	43	24th	63·6	49·7	56·2	- 2·3	1	0·08	2	-18	Whitworth Pk.	3·8	- 0·9	22	—	—	—	—	—	—
																Oldham Road	3·4	- 1·5	20	0	40	58·0	- 0·8	55·0	- 0·9
Cheshire	Liverp'l (Bidston) ¶	189	*a*	74	20th	49	24th	61·3	52·0	56·3	- 1·3	2	0·04	1	-15	Bidston ...	7·4	—	44	0	44	—	—	—	—
																(Ches.)H'lake§	9·1	+3·2	54	—	—	—	—	—	—
7*b*. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	73	20th	40	25th	63·7	50·4	56·6	—	1	0·03	1	—	Sealand ...	8·0	—	48	1	29	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	71	20th	48	25th	61·4	51·3	56·0	- 1·6	2	0·06	2	-13	Llandudno §	8·6	+2·3	51	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	64	21st	50	24, 25	58·9	51·7	55·1	- 1·0	2	0·04	1	-15	Holyhead ...	8·6	—	51	0	47	—	—	—	—
8*a*. SOUTH WALES.																									
Cardigan	Aberystwyth ¶	59	*a*	65	20th	42	25, 26	59·1	50·3	54·4	—	2	0·13	3	—	Aberystwyth§	8·2	+2·3	49	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	59	23, 26	46	25, 26	57·9	50·0	53·7	- 2·1	0	0·01	0·2	-12	St.Ann'sHd. §	9·4	+2·8	57	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	66	20th	33	25th	60·7	44·6	52·1	—	0	0·00	0	—	Rhayader §	5·8	—	34	3	23	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	66	25th	43	24th	63·3	48·7	55·5	- 2·2	2	0·05	1	-15	Cardiff ...	6·8	—	41	0	37	60·1	- 0·3	55·3	- 0·6
8*b*. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	71	21st	43	25th	65·9	50·3	57·6	- 0·5	0	0·00	0	-14	Bath §	8·7	+2·5	52	—	—	62·2	—	57·7	—
Dorset	Shaftesbury ¶	722	*a*	71	21st	43	24th	65·1	48·3	56·1	- 0·6	0	0·00	0	-14	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	63	22, 23	47	25th	61·0	51·7	56·0	- 1·0	0	0·00	0	- 9	Weymouth...	8·5	—	52	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	63	21st	40	25th	61·3	47·4	53·9	- 2·1	4	0·21	5	-15	Arlington ...	—	—	—	0	35	—	—	—	—
	Cullompton ¶	202	*a*	75	21st	39	25, 26	69·1	46·4	57·0	- 0·9	2	0·03	1	-12	Cullompton §	8·4	+2·5	51	0	36	60·6	—	—	—
	Plymouth ¶	116	*p*	67	21st	45	26th	64·0	50·3	56·7	- 1·6	0	0·00	0	-13	Plymouth §	9·8	+3·3	60	0	41	62·0	+0·9	56·6	—
Cornwall	Newquay ... ¶	190	*a*	64	20th	45	26th	59·8	52·6	56·0	- 0·9	0	0·00	0·1	-12	Newquay §	10·0	+3·5	61	—	—	60·2	—	55·1	—
	Falmouth ¶	167	*a*	68	21st	47	25, 26	64·4	51·0	57·2	- 0·2	0	0·00	0	-14	Falmouth §	10·4	+3·6	64	0	43	62·4	—	58·6	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	65	20th	48	23, 24	57·3	50·7	53·8	- 0·7	4	0·21	5	-11	Malin Head...	4·3	—	25	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	63	20th	49	23, 24	59·4	51·3	55·1	- 0·9	4	0·19	5	-15										
	Mallarany ...	120	*a*	62	21st	49	23, 24, 25	60·4	50·9	55·3	—	4	0·19	5	—	Mallarany ...	3·7	—	22	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	66	20th	40	23rd	59·9	48·3	53·7	- 1·6	4	0·29	7	-15	MarkreeC'tle§	4·4	- 0·8	26	—	—	59·2	+0·5	54·1	+0·3
Armagh	Armagh ... ¶	204	*p*	71	20th	46	23, 24	61·9	49·3	55·2	- 0·8	3	0·08	2	-16	Armagh §	4·2	- 1·1	25	0	37	58·8	+0·9	54·6	+0·5
Down	Donaghadee ¶	40	*t*	74	20th	46	24th	61·3	50·1	55·3	0·0	0	0·00	0	-17										
10. IRELAND, S.																Trinity Coll.	—	—	—	0	41	60·2	+1·4	55·5	+0·4
Dublin	Dublin City ¶	54	*p*	77	20th	46	24th	63·9	51·4*	57·2	- 0·7	5	0·16	4	-12	Phœnix Pk. §	6·1	+0·2	36	0	33	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	73	20th	40	24th	62·6	48·6	55·1	- 1·4	3	0·10	3	-16	Dublin City	—	—	—	0	40	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	79	20th	43	24th	65·4	49·1	56·7	- 0·1	1	0·04	1	-19	Birr Castle §	4·3	- 0·8	26	0	33	—	—	—	—
Waterford	Waterford... ¶	137	*a*	69	20, 22	45	24th	64·4	50·9	57·2	0·0	1	0·04	1	-20										
	Seskin, Carrick-on-Suir	542	*p*	74	20th	43	24th	62·6	47·4	54·5	—	2	0·07	2	—	Seskin ...	5·8	—	34	0	39	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	73	20th	46	25th	62·4	51·3	56·5	- 0·6	4	0·20	5	-16										
Kerry	Cahirciveen ¶	30	*t*	63	20th	48	24th	60·0	52·1	55·8	- 0·9	2	0·11	3	-23	Cahirciveen	4·4	- 1·4	26	0	39	—	—	—	—
	Killarney ... ¶	174	*a*	67	23, 26	41	24, 25	64·4	49·1	56·2	- 0·9	2	0·08	2	-21	(ValenciaO.)§									
Cork	Roche's Point ¶	22	*t*	66	21st	49	25th	62·1	52·1	56·8	- 0·1	1	0·01	0·2	-21	Ballinacurra§	5·7	- 0·3	34	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	61	21, 24, 26	47	26th	60·7	51·3	55·7	- 1·8	1	0·01	0·2	-11	St. Mary's §	8·6	+1·5	53	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	63	20, 23, 26	47	26th	62·0	51·6	56·4	- 2·3	1	0·01	0·2	-12	St.PeterPort§	10·5	+2·9	64	0	46	63·9	+2·5	58·7	+0·7
Jersey	St. Heliers ¶	28	*a*	67	23, 26	49	26th	64·1	53·1	58·2	- 0·9	0	0·00	0	-13	St. Heliers §	10·3	+2·8	63	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 26th June, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
	Above Mean Sea Level	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
				Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration	Duration.	Duration.	Veer from N.	Speed.		Mid Time.	Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr	hr.	hr.	o	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	—	0	21	2	106	59	1	0	280	28	13	21 1	40	18	21	0	50
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	21, 22, 23	6	103	51	8	0	250	28	13	21 15	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	69	89	10	0	310	20	9	22 14	40	18	22	14	35
Edinburgh Edinburgh ...	485	39	31‡	—	0	—	0	57	89	22	0	270	23	10	20 18	43	19	20	18	00
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	—	0	58	89	21	0	310	21	9	22 16	39	18	21	9	40
Dumfries Eskdalemuir ...	825	50	22	—	0	—	0	65	75	28	0	220	23	10	20 18	35	15	21	9	30
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	22	4	34	93	37	0	10	26	12	22 10	41	18	22	6	5
York, E.R. Spurn Head ...	67	42	35‡	—	0	22	11	72	67	17	1	280	28	13	22 17	36	16	22	17	30
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	43	(96)	(29)	0	260	21	9	22 9	27	12	22	9	20
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	—	0	32	119	17	0	320	19	9	25 10	31	14	25	9	20
Essex Shoeburyness...	115	104	14‡	—	0	—	0	20	119	6	23	250	16	7	21 11	27	12	21	10	50
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	2	128	38	0	60	14	6	24 15	22	10	24	14	50
Surrey Croydon ...	284	40	24	—	0	—	0	0	115	53	0	260	12	5	20 14	21	9	22	14	25
Kent Lympne ...	409	70	55‡	—	0	—	0	17	144	7	0	230	17	8	20 13	26	12	20	12	40
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	7	142	19	0	270	17	8	20 1	25	11	20	1	30
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	30	115	23	0	200	18	8	21 16	32	14	22	12	10
Wiltshire Larkhill ...	526	51	34‡	—	0	—	0	45	(118)	(5)	0	310	18	8	22 11	24	11	22	14	55
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	22, 23	29	108	21	10	0	290	31	14	22 16	40	18	22	11	50
Lancashire Southport ...	77	59	45‡	—	0	20, 22, 23	20	121	25	2	0	280	30	13	22 12	42	19	22	12	55
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	—	0	—	0	104	63	1	0	270	22	10	22 8	30	13	20	15	05
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	—	0	40	117	11	0	—	21	9	24 16	35	16	24	16	05
Cornwall Pendennis Castle§...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	22	2	91	74	1	0	270	25	11	22 12	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	—	0	105	54	9	0	—	24	11	20 12	35	16	21	20	15
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	—	0	47	109	12	0	350	17	8	23 15	29	13	22	2	15
Cork Weaver Pt. ...	160	30	21‡	—	—	—	—	—	—	—	—	—	—	—	— —	—	—	—	—	—
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35.	—	0	—	0	34	130	4	0	340	18	8	24 15	23	10	24	15	10

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	6	7	3·3	3	4	1·8	7	3	1·2	6	3	1 3	7	11	5·1	5	5	2·1	7	5	2·2	5	9	3·8
North	18	14	6·1	16	5	2·4	16	7	3·0	16	5	2·1	20	9	4·1	22	10	4·2	18	8	3·4	20	9	3·8
West	20	10	4·5	23	11	4·7	20	8	3·4	19	5	2·4	27	8	3·7	18	8	3·2	22	12	5·5	17	6	2·5
East	3	5	2·1	2	3	1·3	5	3	1·4	2	8	3·5	0	0	0	9	4	1·7	2	4	1·9	6	3	1·3
Calm (or wind-speed < 4 mi/hr.)	2	—	—	3	—	—	3	—	—	5	—	—	0	—	—	0	—	—	0	—	—	3	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON: G. C. SIMPSON, F.R.S., Director.

1st July, 1926.

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

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TWENTY-SIXTH WEEK of 1926—June 27th to July 3rd, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	73	38	62·6	49·7	55·7	+1·4	96	+11	0	0	2	− 2	0·20	5	− 12	5·0	+0·6	28	1026
Eastern.																			
1. SCOTLAND, EAST ...	74	42	65·5	50·0	57·2	+1·2	106	+ 9	0	0	3	0	0·40	10	− 2	5·8	− 0·4	33	1026
2. ENGLAND, N.E. ...	73	45	66·1	50·5	57·8	+0·1	111	+ 1	0	0	1	− 2	0·10	3	− 9	7·0	+0·6	41	1026
3. ENGLAND, EAST ...	77	40	67·9	51·2	59·0	− 0·7	119	− 5	0	0	2	− 1	0·10	3	− 8	8·9	+1·6	54	1025
4. MIDLAND COUNTIES	76	41	70·5	49·0	59·0	− 0·1	119	− 1	0	0	1	− 2	0·07	2	− 12	8·0	+1·5	48	1026
5. ENGLAND, S.E. ...	78	39	70·2	50·9	59·9	− 0·1	125	− 1	0	0	1	− 1	0·06	2	− 8	9·9	+2·1	61	1024
Western.																			
6. SCOTLAND, WEST[1] ...	78	42	68·9	48·9	58·2	+1·5	113	+11	0	0	0	− 4	0·01	0	− 17	8·6	+2·7	50	1026
7. ENGLAND, N.W.[2] ...	79	41	68·8	51·3	59·4	+1·4	122	+10	0	0	0	− 3	0·00	0	− 17	9·5	+3·2	56	1026
8. ENGLAND, S.W.[3] ...	78	39	70·6	50·8	60·0	+1·5	126	+10	0	0	0	− 3	0·01	0	− 15	10·6	+3·6	64	1024
9. IRELAND, NORTH ...	76	40	66·3	50·0	57·5	+0·8	109	+ 6	0	0	1	− 3	0·03	1	− 16	7·0	+2·3	41	1026
10. IRELAND SOUTH ...	79	46	70·2	51·3	60·1	+1·8	127	+13	0	0	1	− 3	0·11	3	− 12	8·6	+3·1	51	1025
11. CHANNEL ISLANDS[4]	77	48	67·8	54·0	60·4	+0·8	129	+ 6	0	0	1	− 2	0·18	5	− 4	12·6	+4·0	77	1024
MEAN: DISTRICTS 1-10	79	39	68·5	50·4	58·8	+0·7	118	+ 5	0	0	1	− 2	0·09	2	− 12	8·4	+2·0	50	1025

THE SEASON (Summer).—Aggregates, &c., for the Period of 5 Weeks, May 30th to July 3rd, 1926.

0. SCOTLAND, NORTH...	73	35	59·0	47·8	53·0	+0·8	384	+24	0	− 2	19	0	2·58	66	− 13	4·2	− 1·0	24	1012
Eastern.																			
1. SCOTLAND, EAST ...	75	32	61·2	46·8	53·5	0·0	400	− 5	0	− 2	21	+ 5	3·21	81	+18	5·7	− 0·4	33	1012
2. ENGLAND, N.E. ...	77	37	63·0	48·8	55·4	+0·4	471	+17	0	0	18	+ 3	3·29	85	+27	5·5	− 0·7	32	1013
3. ENGLAND, EAST ...	78	38	64·6	50·2	57·0	+0·1	525	+ 4	0	0	18	+ 3	2·93	75	+18	6·2	− 0·7	37	1014
4. MIDLAND COUNTIES	79	38	65·5	48·3	56·3	− 0·3	501	− 11	0	0	14	− 1	2·22	57	− 7	6·1	− 0·1	37	1013
5. ENGLAND, S.E. ...	78	37	64·9	50·1	57·0	− 0·5	523	− 21	0	0	14	0	3·20	82	+27	6·8	− 0·4	42	1014
Western.																			
6. SCOTLAND, WEST[1] ...	78	35	63·0	47·4	54·7	− 0·1	443	− 7	0	0	16	− 2	3·05	78	− 7	7·0	+ 0·8	41	1012
7. ENGLAND, N.W.[2] ...	79	35	63·1	49·1	55·6	− 0·2	477	− 6	0	0	13	− 3	2·11	53	− 18	7·4	+ 0·9	44	1013
8. ENGLAND, S.W.[3] ...	78	33	63·7	49·2	56·0	− 0·5	489	− 21	0	0	12	− 4	2·78	71	+ 3	8·2	+ 1·4	50	1013
9. IRELAND, NORTH ...	76	35	61·1	48·3	54·2	− 0·6	427	− 22	0	0	17	− 3	3·29	83	+ 3	5·5	− 0·1	33	1012
10. IRELAND, SOUTH ...	79	36	63·4	49·2	55·8	− 0·5	483	− 20	0	0	16	− 1	3·20	81	+ 4	6·2	+ 0·2	37	1013
11. CHANNEL ISLANDS[4]	77	44	62·0	52·1	56·7	− 0·8	515	− 28	0	0	15	0	3·89	99	+45	8·7	+ 0·7	54	1015
MEAN: DISTRICTS 1-10	79	32	63·3	48·7	55·5	− 0·2	474	− 9	0	0	16	0	2·93	75	+ 7	6·5	+ 0·1	39	1013

THE YEAR. Aggregates, &c., for the Period of 26 Weeks, January 3rd to July 3rd, 1926.

0. SCOTLAND, NORTH...	73	18	50·3	40·2	45·1	+2·0	816	+105	254	-262	121	+ 2	22·67	576	− 18	3·3	− 0·1	26	1009
Eastern.																			
1. SCOTLAND, EAST ...	75	9	50·9	38·8	44·6	+1·3	840	+ 29	367	-217	119	+18	16·13	408	+65	3·7	− 0·3	29	1010
2. ENGLAND, N.E. ...	78	8	52·5	40·5	46·3	+1·8	1064	+153	288	-162	93	+ 1	10·93	281	+12	3·7	− 0·6	29	1012
3. ENGLAND, EAST ...	78	4	53·9	41·6	47·6	+2·2	1249	+166	234	-233	94	+ 4	11·27	287	+24	3·9	− 0·7	31	1013
4. MIDLAND COUNTIES	79	6	53·9	40·6	47·0	+1·7	1186	+ 94	277	-217	88	− 1	11·77	299	− 1	3·3	− 0·8	26	1013
5. ENGLAND, S.E. ...	78	6	54·5	42·2	48·1	+1·6	1290	+114	173	-184	91	+ 4	13·93	356	+62	4·2	− 0·5	33	1013
Western.																			
6. SCOTLAND, WEST[1] ...	78	21	52·6	40·9	46·5	+1·6	1027	+ 98	209	-181	109	+ 1	22·33	570	+45	3·8	− 0·3	29	1011
7. ENGLAND, N.W.[2] ...	79	22	52·9	42·1	47·3	+1·8	1129	+135	170	-190	93	− 3	13·79	351	− 25	4·1	− 0·1	33	1012
8. ENGLAND, S.W.[3] ...	78	11	54·0	42·6	48·1	+1·4	1228	+ 92	124	-160	89	− 7	15·38	392	− 29	4·3	− 0·2	34	1013
9. IRELAND, NORTH ...	76	18	52·9	42·0	47·3	+1·6	1087	+ 99	135	-178	108	− 9	17·01	432	+ 2	3·7	− 0·2	29	1010
10. IRELAND, SOUTH ...	79	23	54·6	43·0	48·6	+1·4	1288	+ 97	86	-156	113	+ 9	19·79	501	+43	4·0	− 0·3	31	1011
11. CHANNEL ISLANDS[4]	77	28	54·4	46·0	50·1	+1·2	1500	+140	32	− 68	94	− 7	17·01	432	+85	5·1	− 0·3	41	1014
MEAN: DISTRICTS 1-10	79	4	53·3	41·4	47·1	+1·6	1139	+108	206	-188	100	+ 2	15·23	388	+20	3·9	− 0·4	30	1012
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.	DISTRICTS OF THE BRITISH ISLES.											
	Extreme N	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
	0. Scotland. N.	1. Scotland. E.	2. England. N.E.	3. England. E.	4. Midland Counties.	5. England. S.E.	6. Scotland. W. (*and I. of Man*).	7. England N.W. (*and N. Wales*).	8. England. S.W. (*and S. Wales*).	9. Ireland. N.	10. Ireland. S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year .. Warmth ..	Unusual	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Unusual	Moderate
Rainfall ..	Light	Moderate	Light	Moderate	Very Light	Light	Very Light	Nought	Light	Very Light	Light	Moderate
Sunshine ..	Moderate	Moderate	Moderate	Abundant	Abundant	Abundant	Abundant	Abundant	Very Abundant	Abundant	Very Abundant	Very Abundant

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SUMMER. 5 weeks from May 30th, 1926. Warmth ..	3, 1, 1	0, 3, 2	1, 4, 0	0, 5, 0	0, 5, 0	0, 3, 2	0, 3, 2	0, 5, 0	0, 4, 1	0, 4, 1	1, 2, 2	0, 3, 2
Rainfall ..	0, 4, 1	2, 3, 0	2, 2, 1	3, 2, 0	1, 2, 2	3, 0, 2	1, 2, 2	2, 0, 3	3, 0, 2	1, 2, 2	1, 2, 2	3, 1, 1
Sunshine ..	0, 3, 2	1, 3, 1	0, 3, 2	1, 1, 3	1, 3, 1	1, 2, 2	2, 2, 1	3, 1, 1	3, 2, 0	2, 0, 3	1, 2, 2	2, 2, 1

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

Fine, warm and quiet weather associated with anti-cyclonic conditions prevailed generally over the British Isles during the week. Maximum temperatures of 75°F. and over were recorded between the 29th and the 3rd in several districts, the highest temperatures recorded in the British Isles during the week being 79°F. at Sealand on the 2nd and at Killarney on the 2nd and 3rd. Minimum temperatures in the screen were generally above normal; in the midlands, eastern and southern districts of England the night of July 2nd to 3rd was notably warm, the minimum temperature at most stations ranging from 55°F. to 60°F. For the week as a whole the mean temperature was about normal in the eastern districts and from about 1°F. to 1·5°F. above elsewhere. With the exception of two at Rhayader (Radnor), no ground frosts were recorded. Precipitation was mainly in the form of light showers or drizzle and, with only a few exceptions, weekly totals were markedly deficient at all stations; in the western districts the week was almost rainless. Sunshine was abundant, over 14 hours being recorded at several stations on various days. Amongst the largest amounts recorded were 15.7 hrs. at Dumfries on July 3rd, 15.5 hrs. at Malvern on July 2nd, 15.4 hrs. at Norwich and 15.2 hrs. at Gorleston on the 30th. With one exception, Scotland E., sunshine totals were above normal in all Districts, the mean daily duration expressed as a percentage of the possible duration ranging from 28 per cent. in Scotland N. to 77 per cent. in the Channel Isles and Scilly. The mean daily duration of sunshine for Districts 1 to 10 expressed as a percentage of the possible duration, viz. 50 per cent., is the highest value recorded since the beginning of the year.

Thunderstorms occurred on various days at several stations. At Onich a thunderstorm is reported to have lasted from 23h. on the 30th June to 5h. on the 1st July during which time no rain fell. Fog occurred at several stations between June 29th and July 3rd. Solar halos were observed at Aberdeen on June 30th and July 1st, at Dublin on the 29th and 30th, at Oxford on June 27th and July 3rd and at Clacton on July 3rd. Parhelia were observed at Armagh on the 2nd and 3rd and at Dublin on the 29th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.	Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
0. SCOTLAND, N.																								
Shetlands Lerwick ¶	54	‡	61	1st	47	27, 28	57·4	50·4	53·7	+2·2	2	0·09	2	- 9	Lerwick ...	3·7	—	20	—	—	—	—	—	—
Orkneys Deerness	160	‡	—	—	—	—	—	—	—	—	—	—	—	—	Deerness §	—	—	—	—	—	—	—	—	—
Hebrides Stornoway ¶	30	‡	67	3rd	46	2nd	62·6	48·7	55·2	+1·4	2	0·03	1	- 14	Stornoway §	5·2	+0·1	29	—	—	—	—	—	—
Castlebay	37	‡	65	3rd	52	29, 3	60·6	53·1	56·6	—	0	0·00	0	—	Castlebay ...	5·2	—	30	—	—	—	—	—	—
Caithness Wick ... ¶	81	‡	58	29, 30	38	28th	55·6	47·7	51·4	- 2·0	3	0·33	8	- 4										
Ross and Strathpeffer ¶	125	a	70	1st	49	30, 1, 2	67·1	50·1	58·0	+1·9	3	0·25	6	- 6										
Cromarty Achnashellach ¶	225	a	73	3rd	45	28th	66·3	49·4	57·3	—	0	0·00	0	—	Achnashellach	—	—	—	0	39	—	—	—	—
Inverness Inverness	242	a	68	1st	49	27th	64·7	51·3	57·5	—	3	0·54	14	—	Inverness §	5·5	—	31	0	43	—	—	—	—
Fort Augustus ¶	68	a	69	1st	48	27th	65·7	51·3	58·0	+2·3	4	0·49	12	- 1	Fort Augustus§	4·4	+0·5	25	—	—	—	—	—	—
Onich ... ¶	48	a	68	3rd	47	2nd	63·6	50·4	56·5	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																								
Nairn Nairn ... ¶	82	‡	69	1st	49	27th	63·7	51·6	57·2	+1·3	3	0·44	11	0	Nairn §	5·8	—	32	—	—	—	—	—	—
Elgin Gordon Castle ¶	104	p	73	3rd	49	27, 3	68·6	51·6	59·5	+3·4	3	0·81	21	+ 8	Gordon Castle	5·7	—	32	—	—	—	—	—	—
Aberdeen Aberdeen ... ¶	46	‡	67	30th	50	27, 28	61·3	52·3	56·5	—	1	0·19	5	- 6	Aberdeen §	6·4	+0·1	36	0	45	—	—	52·8	+1·3
Balmoral ... ¶	927	a	71	1st	43	2nd	66·3	45·7	55·3	+1·2	6	0·74	19	+ 8	Balmoral ...	—	—	—	0	38	—	—	—	—
Perth Crieff ... ¶	478	p	73	1st	48	27th	67·6	49·6	58·0	+0·5	0	0·00	0	- 14										
Forfar Dundee	147	a	72	1, 2	49	27th	66·6	51·3	58·4	—	1	0·17	4	-	Dundee §	5·4	—	31	0	46	58·7	—	—	—
Fife Inchkeith ... ¶	190	‡	69	1st	50	3rd	64·3	51·9	57·7	—	2	0·23	6	—	Inchkeith ...	7·0	—	40	0	43	—	—	—	—
Midlothian Edinburgh ...	441	p	71	30th	48	3rd	64·0	51·6	57·4	+1·5	1	0·26	7	- 4	Edinburgh §	4·8	- 1·6	27	0	45	—	—	—	—
Peebles West Linton ¶	770	a	70	30, 1	42	30th	65·7	46·1	55·2	+1·1	4	0·30	8	—	West Linton...	—	—	—	0	40	—	—	—	—
Berwick Marchmont ¶	498	a	74	1st	49	27, 28, 3	66·9	50·9	58·3	+2·5	2	0·50	13	0	Marchmont §	6·4	0·0	37	—	—	—	—	—	—
6a. SCOTLAND, W.																								
Argyll Ford ... ¶	149	a	—	—	—	—	—	—	—	—	—	—	—	—	Ford ...	—	—	—	—	—	—	—	—	—
Renfrew Renfrew ... ¶	36	‡	72	1, 2	42	28th	69·4	45·9	56·8	—	0	0·00	0	—	Renfrew ...	7·6	—	43	0	37	—	—	—	—
Bute Rothesay ... ¶	200	p	72	2nd	48	29th	67·4	50·4	58·3	+1·5	0	0·00	0	- 19	Rothesay §	9·4	+3·5	54	0	41	58·7	—	53·7	+0·2
Ayr Kilmarnock ¶	90	a	78	3rd	46	29th	72·1	48·6	59·5	+3·3	0	0·00	0	- 14	Kilmarnock ...	8·8	—	51	—	—	60·2	—	54·2	—
Colmonell... ¶	170	a	72	2, 3	42	29th	68·4	48·0	57·5	+1·9	0	0·00	0	- 15	Colmonell ...	—	—	—	0	38	—	—	—	—
Dumfries Dumfries ... ¶	140	p	77	3rd	47	30, 1	70·1	48·6	58·6	+0·6	1	0·06	1	- 14	Dumfries ...	8·3	—	48	0	40	60·3	+1·6	55·1	- 0·8
Eskdalemuir ...	794	‡	72	1st	40	28th	67·7	44·7	55·4	—	2	0·05	1	—	Eskdalemuir	7·6	+2·6	43	0	35	—	—	—	—

*‡ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.
§ District Value station for sunshine.
+ Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week			Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal						Grass Min.		Earth 1 ft		Earth 4 ft.	
								Of Daily Max.	Of Daily Min.	Adjusted Daily Mean							Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6*b*. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	*a*	71	2, 3	45	29th	65·9	51·7	58·3	+1·8	1	0·03	1	-14	Douglas §	8·9	+2·0	52	0	40	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	68	30th	46	30th	64·3	49·0	56·1	+0·8	2	0·24	6	- 7	Cockle Park §	4·7	- 1·3	27	0	45	56·7	+0·3	53·5	+0·2
	Tynemouth ¶	67	*t*	63	2nd	50	27th	61·3	52·3	56·5	+0·1	1	0·05	1	-11	Tynemouth...	—	—	—	0	41	—	—	—	—
Durham	Durham ... ¶	336	*p*	68	29, 1, 2	48	28,29,1	67·0	49·7	57·8	+0·5	1	0·05	1	-11	Durham §	7·0	+1·2	41	0	39	—	—	—	—
York,	Rounton ... ¶	249	*p*	73	29th	45	1st	67·9	49·1	57·9	+1·1	2	0·09	2	-11	Rounton ...	—	—	—	0	39	58·6	—	—	—
N. Riding	West Witton ...	605	*a*	71	2nd	42	27th	67·7	49·9	58·2	—	2	0·27	7	—	West Witton	—	—	—	0	42	59·5	—	52·1	—
	Scarborough ¶	118	*a*	68	30th	50	1st	64·7	52·9	58·4	+0·6	1	0·01	0·3	-11	Scarborough †§	6·4	+0·4	38	—	—	—	—	57·9	—
	York ... ¶	56	*p*	72	29, 30	48	1st	70·3	50·7	59·8	+0·4	2	0·23	6	- 7	York §	7·2	+1·3	42	—	—	59·7	+1·8	55·1	+0·8
E. Riding	Spurn Head ¶	29	*t*	63	29, 1, 2	51	27th	61·4	53·1	57·0	- 1·2	1	0·12	3	- 6	Spurn Head	7·5	—	45	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	72	29, 1, 2	48	30th	69·6	50·4	59·3	- 0·7	1	0·01	0·3	-12	Lincoln ...	—	—	—	0	45	60·1	+0·7	55·9	+0·6
	Cranwell ... ¶	236	*t*	71	1st	45	30, 1, 2	68·7	47·3	57·3	- 2·3	2	0·13	3	- 9	Cranwell §	8·4	+1·6	50	0	40	—	—	—	—
																Skegness §	8·2	+0·9	49	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	68	29th	47	27th	64·9	51·5	57·7	- 0·9	3	0·14	3	- 7	Cromer §	8·2	+1·1	49	—	—	—	—	—	—
	Yarmouth.. ¶	13	*t*	69	1st	47	27th	64·1	54·6	59·0	- 0·1	1	0·02	1	-10	Yarmouth §	8·3	—	50	0	44	61·4	- 0·3	56·1	- 1·8
	Norwich ... ¶	98	*a*	73	1st	46	27th	68·7	50·6	59·0	- 0·9	3	0·11	3	- 9	Norwich ...	6·6	—	39	0	42	62·0	—	—	—
	Geldeston ... ¶	37	*a*	71	1st	40	27th	67·6	49·9	58·1	- 1·3	2	0·10	3	- 8	Geldeston §	8·0	+0·5	48	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	76	1st	44	30th	70·7	48·6	58·9	- 1·6	2	0·17	4	- 7	Cambridge §	9·2	+2·0	56	0	39	61·2	+0·1	57·7	+0·4
Hertford	Rothamsted ¶	420	*a*	73	1st	43	27th	69·0	47·6	57·6	- 1·8	2	0·09	2	-10	Rothamsted §	8·5	+1·3	51	0	36	59·8	—	—	—
Middlesex	Tottenham ¶	51	*p*	77	3rd	49	27th	72·1	52·1	61·4	—	2	0·17	4	—	Tottenham §	10·6	—	64	0	43	—	—	58·3	- 0·2
Essex	Clacton-on-Sea ¶	55	*t*	72	3rd	52	28th	66·1	54·7	60·0	+0·3	1	0·02	1	- 8	Cl'cton-on-Sea§	9·5	+1·7	57	0	49	60·8	+0·7	57·8	+0·3
	Southend	90	*a*	75	3rd	49	27th	70·1	52·9	60·9	—	2	0·09	2	—	Southend ...	9·6	—	58	0	48	61·9	—	—	—
4. MIDLAND COUNTIES.																									
York,	Harrogate ¶	478	*t*	69	30, 2	47	1st	66·7	49.9	57·7	+0·5	2	0·32	8	- 8	Harrogate §	6·8	+0·1	40	0	44	57·5	+1·8	54·8	+0·9
W. Riding	Sheffield	428	*p*	71	1st	48	1st	68·6	50·3	58·8	—	2	0·28	7	- 7	Sheffield §	6·6	+0·4	39	0	43	58·1	+0·9	53·9	+1·2
Derby	Buxton	987	*a*	69	1st	41	29th	65·3	46·0	55·0	- 1·0	0	0·00	0	-21	Buxton ...	7·6	—	45	0	36	56·3	- 0·5	51·2	- 1·4
Nottingham	Worksop(Hods'ck)¶	56	*a*	74	1st	45	29, 1	72·1	47·6	59·0	0·0	1	0·02	1	-12	Worksop §	7·3	+1·5	43	0	38	60·7	—	55·9	—
	Nottingham ¶	192	*a*	71	1st	46	28th	69·1	49·3	58·5	- 0·6	1	0·08	2	-10	Nottingham §	7·1	+0·8	42	0	43	59·4	+0·2	56·2	+0·4
Warwick	Birmingham(Edg)¶	535	*t*	72	29,30,1	46	27th	69·9	50·0	59·3	+0·1	1	0·06	1	-13	Birmingham §	8·0	+2·7	48	0	40	55·4	+1·2	51·0	+0·1
Northampton	Oundle ... ¶	147	*a*	72	1st	45	30, 2	69·1	47·6	57·6	—	2	0·10	3	—	Oundle ...	8·7	—	52	0	34	58·7	—	55·1	—
Oxford	Oxford ... ¶	208	*a*	74	1st	44	27th	71·7	48·9	59·5	- 0·8	1	0·08	2	-12	Oxford §	10·3	+3·4	62	0	38	62·7	—	56·9	—
Stafford	Cheadle ... ¶	646	*a*	72	1st	47	27,30.1	69·4	48·6	58·3	+0·6	0	0·00	0	-17	Cheadle ...	—	—	—	0	47	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	76	29th	42	27th	72·9	47·9	59·5	+0·7	0	0·00	0	-12	Tenbury ...	—	—	—	0	36	60·1	—	—	—
	Malvern	377	*a*	73	29,30 1	50	27th	70·6	52·6	61·0	—	0	0·00	0	—	Malvern ...	9·9	—	60	0	42	62·5	—	57·5	—
Hereford	Hereford ... ¶	291	*a*	74	29, 1	41	27th	71·1	46·4	57·9	- 1·7	0	0·00	0	-13	Ross-on-Wye§	8·8	—	53	0	35	62·2	—	57·4	—
Gloucester	Clifton ... ¶	225	*a*	76	2nd	51	27, 28	73·3	54·1	63·0	+1·6	0	0·00	0	-16	Clifton §	9·4	+2·1	57	0	47	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	76	3rd	49	27th	71·4	53·1	61·6	+0·1	0	0·00	0	-10	Westminster	9·2	+2·8	56	0	45	—	—	—	—
	Greenwich‡ ...	149	*a*	77	3rd	45	28th	72·4	49·3	60·1	- 1·4	2	0·34	9	- 1	Greenwich ...	9·0	+1·7	55	0	34	—	—	—	—
	Hampstead ...	450	*p*	73	1, 3	48	27th	70·0	51·1	59·9	—	1	0·06	2	—	Hampstead...	10·2	—	62	0	38	—	—	—	—
	Camden Square ...	110	*a*	78	1st	50	27, 28	73·1	52·1	61·9	- 0·7	1	0·06	2	- 9	Camden Sq're	—	—	—	0	46	61·4	—	55·9	—
Surrey	Richmond (Kew O)¶	18	*t*	75	1, 3	46	27th	71·4	51·0	60·5	- 0·5	1	0·02	1	-10	Richmond §	9·2	+2·0	56	0	36	61·7	+1·5	57·2	+1·2
	Wisley ... ¶	150	*a*	77	1, 3	42	27th	73·9	47·3	59·7	- 0·2	2	0·08	2	- 7	Wisley §	9·1	+1·6	55	0	35	62·6	+2·1	57·0	+0·4
Kent	Tunbridge Wells ¶	354	*a*	75	1st	43	27th	70·6	49·9	59·5	- 0·2	2	0·06	2	- 7	Tunbrid'eW'ls§	8·6	+1·0	52	0	34	61·3	—	57·3	—
	Margate ... ¶	51	*a*	66	28th	52	28th	64·0	55·7	59·6	- 0·6	1	0·06	1	- 8	Margate §	10·6	+3·4	64	0	47	65·1	+3·6	60·8	+2·7
	Dungeness ¶	20	*t*	70	2, 3	45	28th	66·7	53·6	59·7	+0·4	0	0·00	0·1	- 8	Folkestone §	10·9	—	66	0	41	—	—	57·2	—
Sussex	St. Leonards ¶	178	*p*	75	1st	50	28th	68·9	53·6	60·7	+1·0	1	0·01	0·3	-10	St.Leonards §	9·7	+1·4	59	0	43	64·2	—	58·0	—
	Worthing	36	*a*	75	1st	48	27, 28	70·0	52·8	60·8	—	1	0·08	2	—	Worthing §	11·1	+2·6	67	0	45	63·2	+1·1	57·9	+0·2
I. of Wight	Ventnor ... ¶	59	*a*	75	2nd	50	27th	69·9	54·9	61·9	+1·5	2	0·27	7	- 2	Ventnor §	11·1	+3·2	68	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	78	2nd	48	27th	72·0	52·6	61·6	+0·2	1	0·04	1	- 9	Southampton§	10·1	+2·3	62	0	44	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	75	1st	39	27th	72·4	43·7	57·1	- 1·0	1	0·01	0·2	-12	Marlboro' §	9·0	+2·3	55	0	35	61·5	—	56·1	—
	Porton ... ¶	363	*a*	76	1st	40	27th	72·4	46·7	58·7	—	1	0·06	2	—	Porton ...	9·8	—	60	0	37	61·1	—	—	—
7*a*. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	*p*	73	2nd	47	3rd	67·6	50·4	58·4	+1·3	0	0·00	0	-18	Aspatria §	?8·9	?+2·5	?52	0	41	57·8	+0·5	52·5	- 0·4
	Newton Rigg ¶	559	*p*	—	—	—	—	—	—	—	—	—	—	—	—	NewtonRigg §	—	—	—	—	—	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	73	1, 2	46	29th	68·7	50·6	59·0	+1·4	0	0·00	0	-21	Stonyhurst §	8·2	+2·2	48	0	43	—	—	—	—
	Blackpool ¶	66	*a*	75	2nd	46	29th	68·9	51·6	59 7	+1·7	1	0·02	1	-14	Blackpool §	9·5	+2·3	56	0	33	61·2	—	54·4	—
	Southport ¶	37	*a*	75	2nd	46	29th	68·8	52·4	60·0	+1·7	0	0·00	0	-15	Southport §	10·0	+3·1	59	0	37	65·2	+3·7	60·4	+2·0
Manchester	Whitworth Pk. ¶	125	*p*	74	30, 1, 2	?48	27, 29	?71·6	?52·0	?61·1	?+1·4	0	0·00	0	-18	Whitworth Pk.	8·8	+3·5	52	—	—	—	—	—	—
																Oldham Road	7·8	+2·6	46	0	43	59·9	+1·1	55·6	- 1·0
Cheshire	Liverp'l (Bidston) ¶	189	*a*	75	30th	52	27, 29	69·6	54·1	61·3	+2·4	0	0·00	0	-15	Bidston ...	8·2	—	49	0	43	—	—	—	—
																(Ches.)H'lake§	8·9	+2·3	52	—	—	—	—	—	—
7*b*. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	79	2nd	41	29th	72·6	47·6	59·2	—	0	0·00	0	—	Sealand ...	8·4	—	49	0	33	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	71	2, 3	47	29th	67·6	50·1	58·2	- 0·8	1	0·01	0·2	-14	Llandudno §	9·5	+2·6	56	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	71	2nd	51	29th	63·9	53·7	58·4	+1·0	0	0·00	0	-15	Holyhead ...	11·9	—	70	0	40	—	—	—	—
8*a*. SOUTH WALES.																									
Cardigan	Aberystwyth ¶	59	*a*	77	2nd	45	27th	68·1	50·9	58·9	—	0	0·00	0	—	Aberystwyth§	11·5	+4·9	69	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	70	1, 3	50	28th	67·9	52·9	59·9	+2·8	1	0·01	0·2	-12	St.Ann'sHd. §	10·8	+3·3	65	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	72	1, 2	39	27th	68·3	42·4	54·4	—	1	0·02	0·4	—	Rhayader §	7·6	—	45	2	29	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	75	1st	48	28th	72·0	52·0	61·3	+2·3	0	0·00	0	-16	Cardiff ...	10·7	—	65	0	45	62·8	+2·4	56·3	- 0·1
8*b*. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	75	1st	45	27th	72·1	49·9	60·2	+0·6	0	0·00	0	-13	Bath §	10·1	+2·9	61	—	—	62·9	—	58·5	—
Dorset	Shaftesbury ¶	722	*a*	75	1st	47	27th	70·3	52·4	60·7	+2·5	0	0·00	0	-14	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	72	3rd	51	27th	67·3	54·6	60·5	+2·0	0	0·00	0	- 9	Weymouth...	10·9	—	66	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	74	2, 3	46	27th	70·9	50·3	59·9	+2·6	1	0·02	1	-19	Arlington ...	—	—	—	0	41	—	—	—	—
	Cullompton ¶	202	*a*	78	1, 2	44	27, 29	74·9	47·3	60·1	+0·8	1	0·01	0·2	-13	Cullompton §	9·2	+2·5	56	0	40	61·6	—	—	—
	Plymouth ¶	116	*p*	78	1st	48	27th	71·9	52·4	61·5	+1·9	0	0·00	0	-14	Plymouth §	10·9	+3·4	66	0	44	64·5	+2·9	57·8	—
Cornwall	Newquay	190	*a*	72	30th	48	28,29,1	68·8	50·7	59·1	+0·7	0	0·00	0	-12	Newquay §	12·0	+4·5	73	—	—	62·0	—	56·1	—
	Falmouth ¶	167	*a*	75	1st	48	27th	70·3	53·4	61·3	+2·4	0	0·00	0	-14	Falmouth §	12·8	+4·9	78	0	44	65·0	—	60·1	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	67	29th	49	29, 3	61·4	51·3	56·0	+0·3	0	0·00	0	-14	Malin Head...	7·5	—	43	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	72	3rd	49	28th	64·9	52·3	58·2	+1·2	1	0·04	1	-16										
	Mallarany ...	120	*a*	76	3rd	47	28th	68·1	50·0	58·4	—	0	0·00	0	—	Mallarany ...	7·9	—	47	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	76	3rd	40	27th	68·0	46·0	56·2	- 0·1	0	0·00	0	-19	MarkreeC'tle§	7·9	+3·3	46	—	—	61·3	+2·4	55·0	+0·7
Armagh	Armagh ... ¶	204	*p*	72	1, 2	47	29th	68·6	50·7	59·0	+1·9	1	0·01	0·2	-16	Armagh §	6·2	+1·4	36	0	37	59·6	+1·4	55·3	+0·7
Down	Donaghadee ¶	40	*t*	66	29, 3	46	29th	63·9	50·6	56·8	+0·3	1	0·01	0·3	-15										
10. IRELAND, S.																Trinity Coll.	—	—	—	0	45	60·8	+1·8	56·1	+0·5
Dublin	Dublin City ¶	54	*p*	71	30, 1	52	27, 30	68·6	54·1	60·9	+1·6	0	0·00	0	-12	Phœnix Pk. §	7·5	+1·7	44	0	39	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	75	3rd	46	2nd	70·9	48·9	59·1	+1·3	1	0·12	3	-11	Dublin City	—	—	—	0	46	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	78	1, 2	47	28, 29	73·3	48·7	60·1	+1·9	2	0·70	18	+ 4	Birr Castle §	6·9	+1·9	41	0	36	—	—	—	—
Waterford	Waterford... ¶	137	*a*	75	2nd	47	29th	71·1	51·7	60·7	+2·1	0	0·00	0	-15										
	Seskin, Carrick-on-Suir	542	*p*	75	1st	45	29th	70·1	50·1	59·4	—	2	0·41	11	—	Seskin ...	7·7	—	46	0	37	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	75	2nd	49	28, 29	70·9	52·0	60·8	+2·5	1	0·02	1	-14										
Kerry	Cahirciveen ¶	30	*t*	71	29th	46	27, 28	67·4	49·9	58·0	0·0	0	0·00	0	-18	Cahirciveen	10·3	+4·7	62	0	40	—	—	—	—
	Killarney ... ¶	174	*a*	79	2, 3	47	1st	74·4	52·2	62·5	+4·1	2	0·08	2	-14	(ValenciaO.)§									
Cork	Roche's Point ¶	22	*t*	69	2nd	50	29th	65·3	53·1	58·8	+0·6	0	0·00	0·1	-15	Ballinacurra§	9·7	+3·7	58	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	71	2, 3	49	27th	67·9	52·9	59·9	+1·1	0	0·00	0	- 8	St. Mary's §	13·1	+4·9	81	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	67	1, 2	48	28th	64·1	53·1	58·2	- 1·9	2	0·24	6	- 2	St.PeterPort§	12·2	+3·3	75	0	48	66·3	+4·5	60·3	+1·7
Jersey	St. Heliers ¶	28	*a*	77	1st	50	27th	71·4	55·9	63·1	+2·6	1	0·31	8	- 1	St. Heliers §	12·5	+3·7	77	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 3rd July, 1926.

District, County & Station.	Height. Above Mean Sea Level.	Height. Above Ground.	Height. Above Building.	Distribution of Wind. ‡‡ More than 38 mi/hr. Dates of Occurrence.	More than 38 mi/hr. Duration.	25 to 38 mi/hr. Dates of Occurrence.	25 to 38 mi/hr. Duration.	13 to 24 mi/hr. Duration.	4 to 12 mi/hr. Duration.	Less than 4 mi/hr. Duration.	No Record. Duration.	Extreme Velocities. Highest Hourly Wind. Veer from N.	Speed.	Mid. Time.	Highest Gust. Speed.	Time.
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr. m/s.	d. hr.	mi/hr. m/s.	d. h. m.
9. SCOTLAND, N.																
Shetlands Lerwick ...	310	42	33‡	—	0	—	0	6	98	64	0	270	15 7	28 13	21 9	28 13 15
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	—	0	4	123	28	13	340	14 6	26 7	— —	— — —
1. SCOTLAND, E.																
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	12	145	11	0	190	16 7	29 14	25 11	29 17 5
Edinburgh Edinburgh ...	485	39	31‡	—	0	—	0	0	80	88	0	170	12 5	1 16	19 9	1 16 20
6a. SCOTLAND, W.																
Renfrew Paisley ...	188	81	15	—	0	—	0	5	97	66	0	300	13 6	27 17	28 13	27 13 50
Dumfries Eskdalemuir ...	825	50	22	—	0	—	0	8	102	58	0	300	16 7	27 18	23 10	3 15 55
2. ENGLAND, N.E.																
Durham South Shields...	72	61	12	—	0	—	0	16	87	65	0	170	18 8	30 12	23 10	30 11 50
York, E.R. Spurn Head ...	67	42	35‡	—	0	—	0	52	92	24	0	10	18 8	3 19	24 11	3 18 55
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	5	(111)	(51)	1	30	16 7	3 16	22 10	3 16 00
3. ENGLAND, E.																
Norfolk Gorleston ...	52	42	28‡	—	0	—	0	78	79	11	0	20	19 9	3 15	24 11	3 16 45
Essex Shoeburyness...	115	104	14‡	—	0	—	0	90	65	13	0	50	22 10	3 13	32 14	3 12 50
5. ENGLAND, S.E.																
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	20	106	42	0	80	14 6	30 13	24 11	3 12 35
Surrey Croydon ...	284	40	24	—	0	—	0	27	87	54	0	70	16 7	1 17	27 12	1 12 40
Kent Lympne ...	409	70	55‡	—	0	—	0	93	59	16	0	30	22 10	3 12	32 14	3 12 05
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	11	128	29	0	0	15 7	3 8	26 12	3 8 05
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	1	134	33	0	20	14 6	3 18	23 10	3 18 25
Wiltshire Larkhill ...	526	51	34‡	—	0	—	0	37	(109)	(22)	0	40	20 9	3 13	27 12	3 13 10
7a ENGLAND, N.W.																
Lancashire Fleetwood ...	112	50	12	—	0	—	0	30	102	36	0	290	21 9	27 20	26 12	27 18 30
Lancashire Southport ...	77	59	45‡	—	0	—	0	55	102	11	0	290	22 10	27 17	28 13	27 17 10
7b. NORTH WALES.																
Anglesey Holyhead ...	64	45	29‡	—	0	—	0	23	84	61	0	40	19 9	3 15	24 11	3 16 20
8b. ENGLAND, S.W.																
Devon Plymouth ...	185	88	2	—	0	—	0	26	87	55	0	—	20 9	30 13	31 14	30 13 35
Cornwall Pendennis Castle§...	256	65	24			No Record.										
10. IRELAND, S.																
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	—	0	0	97	71	0	140	11 5	29 13 / 30 12	— —	— — —
Clare Quilty	100	40	32‡	—	0	—	0	7	125	36	0	—	14 6	29 11	22 10	29 11 15
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	—	0	7	63	98	0	170	14 6	29 12	22 10	2 17 00
Cork Weaver Pt. ...	160	30	21‡	—	0	—	0	0	68	100	0	—	11 5	29 13	16 7	29 13 15
11. SCILLY ISLES.																
St. Mary's ...	160	42	35‡	—	0	—	0	23	106	39	0	100	17 8	30 11	25 11	30 11 05

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.* Frequency.	Mean Value. mi/hr	m/s	Edinburgh. Blackford Hill. Frequency.	Mean Value. mi/hr	m/s	England, E. Gorleston. Frequency.	Mean Value. mi/hr	m/s	London. Richmond. Frequency.	Mean Value. mi/hr	m/s	North Wales. Holyhead. Frequency.	Mean Value. mi/hr	m/s	England, S.W. Scilly. Frequency.	Mean Value. mi/hr	m/s	Dublin Kingstown. Frequency.	Mean Value. mi/hr	m/s	Ireland, S.W. Cahirciveen. Frequency.	Mean Value. mi/hr	m/s
South	9	3	1·5	3	6	2·8	9	9	3·8	2	2	0·8	1	2	0·7	8	4	1·7	9	5	2·2	4	7	3·3
North	9	8	3·5	8	2	1·1	16	9	4·0	18	6	2·5	16	5	2·4	17	4	1·8	8	4	1·6	6	4	1·6
West	11	3	1·5	8	6	2·6	1	4	1·8	1	3	1·3	9	3	1·4	0	0	0	5	4	2·0	5	5	2·4
East	6	4	1·8	5	6	2·5	23	8	3·5	18	6	2·8	8	8	3·7	27	8	3·6	12	4	1·6	5	3	1·3
Calm (or wind-speed < 4 mi/hr.)	6	—	—	14	—	—	3	—	—	8	—	—	10	—	—	1	—	—	11	—	—	18	—	—
No record	3	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 8th July, 1926.

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METEOROLOGICAL OFFICE
20 JUL 1926
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WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE. 109

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE.

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FORTY-NINTH YEAR. } No. 27.
Vol. XLIII. (New Series) }

TWENTY-SEVENTH WEEK.
SUNDAY, JULY 4TH, TO SATURDAY, JULY 10TH, 1926

Price 9d. Net, Post free 9½d.
Annual Subscription (including Postage), £2 0s. 0d.

I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

TWENTY-SEVENTH WEEK of 1926—July 4th to July 10th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air.										Rainfall				Sunshine.			Mean Pressure at M.S.L.
	At any "D.-V." Station		Means of				Accumulated Number of Day-Degrees				Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Daily Mean	Deviation from Normal	Percentage of Possible Duration	
	Highest	Lowest	Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Above 42°	Deviation from Normal	Below 42°	Deviation from Normal								
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	74	43	64·4	51·3	57·4	+2·8	108	+22	0	0	2	− 2	0·32	8	− 11	5·6	+1·3	31	1015
Eastern.																			
1. SCOTLAND, EAST ...	73	39	63·5	50·7	56·7	+0·4	103	+ 5	0	0	3	− 1	0·44	11	− 5	3·4	− 1·9	19	1015
2. ENGLAND, N.E. ...	75	49	65·5	53·0	58·9	+0·7	118	+ 5	0	0	3	0	1·25	32	+19	4·2	− 2·2	25	1014
3. ENGLAND, EAST ...	75	49	66·9	54·3	60·2	+0·3	127	+ 2	0	0	3	0	0·84	21	+10	3·7	− 3·4	22	1013
4. MIDLAND COUNTIES	75	47	67·0	53·0	59·5	0·0	123	+ 1	0	0	4	+ 1	0·63	16	+ 5	3·9	− 2·6	23	1014
5. ENGLAND, S.E. ...	76	48	66·3	54·1	59·8	− 0·7	125	− 5	0	0	4	+ 1	0·49	12	+ 1	3·3	− 4·1	20	1014
Western.																			
6. SCOTLAND, WEST[1] ...	77	48	66·6	53·2	59·4	+2·4	122	+17	0	0	4	0	0·59	15	− 2	3·8	− 2·2	22	1015
7. ENGLAND, N.W.[2] ...	79	45	66·9	54·5	60·3	+2·0	128	+14	0	0	5	+ 2	0·58	15	+ 2	4·7	− 1·7	28	1014
8. ENGLAND, S.W.[3] ...	78	45	66·2	54·8	60·1	+0·9	127	+ 7	0	0	4	+ 1	0·69	17	+ 4	4·5	− 2·6	28	1014
9. IRELAND, NORTH ...	74	44	66·0	52·7	58·9	+1·8	118	+13	0	0	5	+ 1	0·93	24	+11	4·3	− 0·8	26	1014
10. IRELAND SOUTH ...	75	45	67·8	54·6	60·8	+2·2	132	+16	0	0	5	+ 2	0·54	14	0	3·5	− 2·1	21	1014
11. CHANNEL ISLANDS[4]	69	54	65·3	56·8	60·8	+0·5	132	+ 4	0	0	4	+ 1	0·35	9	− 3	4·9	− 3·3	31	1016
MEAN: DISTRICTS 1-10	79	39	66·3	53·5	59·5	+1·0	122	+ 7	0	0	4	+ 1	0·70	18	+ 5	3·9	− 2·4	23	1014

THE SEASON (Summer).—Aggregates, &c., for the Period of 6 Weeks, May 30th to July 10th, 1926.

0. SCOTLAND, NORTH...	74	35	59·9	48·3	53·7	+1·1	492	+46	0	− 2	21	− 2	2·90	74	− 24	4·4	− 0·6	25	1012
Eastern.																			
1. SCOTLAND, EAST ...	75	32	61·5	47·5	54·0	0·0	503	0	0	− 2	24	+ 4	3·65	92	+13	5·3	− 0·6	30	1012
2. ENGLAND, N.E. ...	77	37	63·4	49·5	56·0	+0·5	589	+22	0	0	21	+ 3	4·54	117	+46	5·3	− 1·0	31	1013
3. ENGLAND, EAST ...	78	38	65·0	50·9	57·5	+0·1	652	+ 6	0	0	21	+ 3	3·77	96	+28	5·7	− 1·2	35	1013
4. MIDLAND COUNTIES	79	38	65·8	49·1	56·9	− 0·2	624	− 10	0	0	18	0	2·85	73	− 2	5·7	− 0·6	34	1013
5. ENGLAND, S.E. ...	78	37	65·1	50·8	57·4	− 0·6	648	− 26	0	0	18	+ 1	3·69	94	+28	6·3	− 1·0	38	1014
Western.																			
6. SCOTLAND, WEST[1] ...	78	35	63·6	48·4	55·5	+0·4	565	+10	0	0	21	− 1	3·69	95	− 7	6·5	+0·4	38	1013
7. ENGLAND, N.W.[2] ...	79	35	63·7	50·0	56·4	+0·2	605	+ 8	0	0	18	− 1	2·71	68	− 16	6·9	+0·4	41	1013
8. ENGLAND, S.W.[3] ...	78	33	64·1	50·1	56·7	− 0·3	616	− 14	0	0	16	− 3	3·47	88	+ 7	7·5	+0·6	46	1013
9. IRELAND, NORTH ...	76	35	61·9	49·0	55·0	− 0·2	545	− 9	0	0	22	− 2	4·22	107	+14	5·3	− 0·2	31	1013
10. IRELAND, SOUTH ...	79	36	64·1	50·1	56·6	− 0·1	615	− 4	0	0	21	+ 1	3·74	95	+ 4	5·7	− 0·3	34	1013
11. CHANNEL ISLANDS[4]	77	44	62·5	52·9	57·4	− 0·6	647	− 24	0	0	19	+ 1	4·24	108	+42	8·1	+0·1	50	1015
MEAN: DISTRICTS 1-10	79	32	63·8	49·5	56·2	0·0	596	− 2	0	0	20	+ 1	3·63	93	+11	6·0	− 0·3	36	1013

THE YEAR. Aggregates, &c., for the Period of 27 Weeks, January 3rd to July 10th, 1926.

0. SCOTLAND, NORTH...	74	18	50·9	40·6	45·5	+2·0	924	+127	254	−262	123	0	22·99	584	− 29	3·4	− 0·1	26	1009
Eastern.																			
1. SCOTLAND, EAST ...	75	9	51·4	39·2	45·1	+1·4	943	+ 34	367	−217	122	+17	16·57	419	+60	3·7	− 0·4	29	1010
2. ENGLAND, N.E. ...	78	8	53·0	40·9	46·7	+1·7	1182	+158	288	−162	96	+ 1	12·18	313	+31	3·8	− 0·6	29	1012
3. ENGLAND, EAST ...	78	4	54·4	42·1	48·0	+2·1	1376	+168	234	−233	97	+ 4	12·11	308	+34	3·9	− 0·8	30	1013
4. MIDLAND COUNTIES	79	6	54·4	41·1	47·5	+1·7	1309	+ 95	277	−217	92	0	12·40	315	+ 4	3·3	− 0·9	26	1013
5. ENGLAND, S.E. ...	78	6	54·9	42·7	48·6	+1·6	1415	+109	173	−184	95	+ 5	14·42	368	+63	4·2	− 0·6	33	1013
Western.																			
6. SCOTLAND, WEST[1] ...	78	21	53·1	41·3	47·0	+1·6	1149	+115	209	−181	114	+ 2	22·97	587	+45	3·8	− 0·4	29	1011
7. ENGLAND, N.W.[2] ...	79	22	53·4	42·5	47·8	+1·8	1257	+149	170	−190	98	− 1	14·39	366	− 23	4·1	− 0·2	32	1012
8. ENGLAND, S.W.[3] ...	78	11	54·4	43·0	48·5	+1·4	1355	+ 99	124	−160	93	− 6	16·07	409	+25	4·3	− 0·4	34	1013
9. IRELAND, NORTH ...	76	18	53·4	42·4	47·7	+1·6	1205	+112	135	−178	113	− 8	17·94	456	+13	3·7	− 0·3	28	1010
10. IRELAND, SOUTH ...	79	23	55·1	43·5	49·1	+1·5	1420	+113	86	−156	118	+11	20·33	515	+43	4·0	− 0·4	31	1011
11. CHANNEL ISLANDS[4]	77	28	54·8	46·4	50·5	+1·1	1632	+144	32	− 68	98	− 6	17·36	441	+82	5·1	− 0·4	40	1014
MEAN: DISTRICTS 1-10	79	4	53·7	41·9	47·6	+1·6	1261	+115	206	−188	104	+ 3	15·94	406	+29	3·9	− 0·5	30	1012
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland. N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E	6. Scotland, W. (*and I. of Man*).	7. England N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Unusual	Moderate	Moderate	Moderate	Moderate	Deficient	Unusual	Unusual	Moderate	Unusual	Unusual	Moderate
	Rainfall ..	Light	Moderate	Heavy	Heavy	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate
	Sunshine ..	Abundant	Scanty	Scanty	Very Scanty	Very Scanty	Very Scanty	Scanty	Scanty	Scanty	Moderate	Scanty	Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SUMMER. 6 weeks from May 30th, 1926.	Warmth ..	4, 1, 1	0, 4, 2	1, 5, 0	0, 6, 0	0, 6, 0	0, 3, 3	1, 3, 2	1, 5, 0	0, 5, 1	1, 4, 1	2, 2, 2	0, 4, 2
	Rainfall ..	0, 4, 2	2, 4, 0	3, 2, 1	4, 2, 0	1, 3, 2	3, 1, 2	1, 3, 2	2, 1, 3	3, 1, 2	1, 3, 2	1, 3, 2	3, 2, 1
	Sunshine ..	1, 3, 2	1, 3, 2	0, 3, 3	1, 1, 4	1, 3, 2	1, 2, 3	2, 2, 2	3, 1, 2	3, 2, 1	2, 1, 3	1, 2, 3	2, 2, 2

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The fine, warm, anticyclonic type of weather experienced generally during last week gave way at the beginning of the week to an unsettled thundery type of weather which lasted throughout the week. The change was first experienced in the south-eastern districts of England, where rain fell on the 4th. On the 5th rain, heavy in places, was general over England and parts of Ireland; 38mm. was measured at Scarborough and 36mm. at Cockle Park. At Falmouth Observatory 25mm. fell between 4h. 10m. G.M.T. and 5h.G.M.T., equivalent to 101 tons per acre in 50 minutes: of this total 16mm. (0·63 in.) fell between 4h. 30m. G.M.T. and 5h. G.M.T. In the northern and western districts, warm cloudy weather prevailed on the 4th, a maximum temperature of 79°F., the highest in the British Isles during the week, being recorded at Sealand. On the 8th an improvement took place and during the remainder of the week mainly fair to cloudy weather with thundery showers and much local fog and mist was experienced in most districts, and maximum temperatures of 70°F. and over were recorded on the 8th and 9th in many places. Thunderstorms, accompanied in some cases by heavy rain, occurred widely on the 9th. In the Scottish districts, however, conditions were more unsettled with rain but with considerable fair periods. The mean temperature for the week was above the normal in all districts except in England S.E., the week as a whole being warmer in the western districts than in the eastern districts. The largest excess, 2·8°F., occurred in Scotland N. (mean temperature 57·4°F.) Precipitation was normal or above in the English and Irish Districts and below normal in Scotland. The greatest excess occurred in England N.E. and the greatest deficiency in Scotland N. The mean daily duration of sunshine was below normal in all districts, except in Scotland N., the departures ranging from +1·3 hrs. in Scotland N. (mean daily duration 5.6 hrs.) to −4·1 hrs. in England S.E. (mean daily duration 3.3 hrs.). Amongst the largest daily measurements were 15.7 hrs. at Stornoway, 15.4 hrs. at Castlebay and 14.2 hrs. at Gorleston on the 7th, 14.2 hrs. at Stornoway on the 5th and 13.6 hrs. at Guernsey, 13.5 hrs. at Cardiff and 13.1 hrs. at Hastings on the 8th. Solar halos were observed at Oxford on the 4th and at Aberdeen on the 6th and 10th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal
0. SCOTLAND, N.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.
Shetlands	Lerwick ¶	54	*t*	62	10th	51	4, 5, 6, 7	58·7	52·4	55·3	+3·3	2	0·05	1
Orkneys	Deerness	160	*p*	62	10th	50	7th	58·4	51·7	54·8	+1·8	3	0·17	4
Hebrides	Stornoway ¶	30	*t*	68	8, 9	43	4th	65·1	47·0	55·4	+1·3	3	0·07	2
	Castlebay	37	*t*	69	7th	51	4th	64·0	55·4	59·4	—	3	0·08	2
Caithness	Wick ... ¶	81	*t*	63	10th	50	7th	56·9	52·0	54·3	+0·5	1	0·01	0·3
Ross and Cromarty	Strathpeffer ¶	125	*a*	74	9th	50	5, 9	68·0	52·0	59·4	+3·0	1	1·31	33
	Achnashellach ¶	225	*a*	72	7th	47	6, 7	68·1	51·1	59·0	—	2	0·20	5
Inverness	Inverness	242	*a*	70	9th	47	5th	63·6	51·4	57·1	—	1	0·01	0·2
	Fort Augustus ¶	68	*a*	72	8th	50	6th	64·6	52·3	58·0	+1·9	3	0·09	2
	Onich ... ¶	48	*a*	71	5th	50	6th	69·4	52·4	60·3	—	3	0·53	13
1. SCOTLAND, E.														
Nairn	Nairn ... ¶	82	*t*	71	9th	44	5th	63·6	51·4	57·1	+1·0	1	0·13	3
Elgin	Gordon Castle ¶	104	*p*	73	8th	47	5th	66·1	52·3	58·7	+2·5	1	0·25	6
Aberdeen	Aberdeen ... ¶	46	*t*	67	10th	51	7th	63·0	53·3	57·8	—	1	0·04	1
	Balmoral ... ¶	927	*a*	69	10th	39	7th	64·3	46·4	54·7	+0·5	3	0·27	7
Perth	Crieff ... ¶	478	*p*	67	7, 10	48	5, 7	64·0	50·0	56·5	- 1·2	2	0·65	17
Forfar	Dundee	147	*a*	74	10th	49	4, 5, 6	64·9	50·7	57·3	—	3	0·49	12
Fife	Inchkeith ... ¶	190	*t*	66	10th	50	4th	61·4	52·6	56·7	—	4	0·69	17
Midlothian	Edinburgh ...	441	*p*	67	10th	48	4, 5	59·7	51·4	55·3	- 0·9	4	1·01	26
Peebles	West Linton ¶	770	*a*	66	9th	45	5th	62·6	48·7	55·2	+0·9	7	0·95	24
Berwick	Marchmont ¶	498	*a*	70	10th	49	5th	62·6	51·1	56·5	+0·5	5	0·52	13
6a. SCOTLAND, W.														
Argyll	Ford ... ¶	149	*a*	74	7th	48	10th	67·9	51·3	59·0	—	3	0·45	11
Renfrew	Renfrew ... ¶	36	*t*	70	9th	49	10th	66·1	52·7	58·9	—	1	0·32	8
Bute	Rothesay ... ¶	200	*p*	70	7th	50	4, 5, 6	64·3	52·3	57·9	+0·9	4	0·67	17
Ayr	Kilmarnock ¶	90	*a*	77	4th	49	10th	69·9	53·7	61·2	+4·7	4	0·64	16
	Colmonell... ¶	170	*a*	72	4th	51	6th	68·0	54·6	60·8	+4·9	5	1·04	26
Dumfries	Dumfries ... ¶	140	*p*	72	4th	50	10th	65·4	53·8	58·9	+0·6	4	0·58	13
	Eskdalemuir ...	794	*t*	67	4, 8	48	4, 5, 9	62·1	50·0	55·6	—	5	0·77	20

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
Lerwick ...	3·7	—	20	—	—	—	—	—	—
Deerness §	2·2	- 2·4	12	—	—	—	—	—	—
Stornoway §	10·9	+6·1	61	—	—	—	—	—	—
Castlebay ...	7·1	—	40	—	—	—	—	—	—
Achnashellach	—	—	—	0	42	—	—	—	—
Inverness §	5·4	—	30	0	41	—	—	—	—
Fort Augustus§	4·1	+0·4	23	—	—	—	—	—	—
Onich ...	5·9	-	34	—	—	—	—	—	—
Nairn §	5·2	—	29	—	—	—	—	—	—
Gordon Castle	5·9	—	33	—	—	—	—	—	—
Aberdeen §	3·7	- 1·6	21	0	48	—	—	54·2	+2·2
Balmoral ...	—	—	—	0	33	—	—	—	—
Dundee §	2·2	—	13	0	46	59·6	—	—	—
Inchkeith ...	3·4	—	20	0	48	—	—	—	—
Edinburgh §	2·5	- 3·0	15	0	45	—	—	—	—
West Linton...	—	—	—	0	42	—	—	—	—
Marchmont §	3·2	- 2·3	19	—	—	—	—	—	—
Ford ...	—	—	—	0	42	60·7	—	55·4	—
Renfrew ...	3·6	—	21	0	39	—	—	—	—
Rothesay §	3·7	- 2·4	21	0	43	59·7	—	54·6	+0·5
Kilmarnock ...	2·7	—	16	—	—	61·8	—	55·4	—
Colmonell ...	—	—	—	0	47	—	—	—	—
Dumfries ...	3·3	—	19	0	42	61·0	+1·6	56·3	- 0·1
Eskdalemuir	2·9	- 2·2	17	0	41	—	—	—	—

t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
								Mean for the Week												Grass Min.		Earth 1 ft.		Earth 4 ft.	
				Highest	Date	Lowest	Date	Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal			Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
6*b*. ISLE OF MAN.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
1. ot Man	Douglas ... ¶	284	*a*	69	4th	53	10th	64·4	54·7	59·2	+2·4	5	0·50	13	− 2	Douglas §	4·9	− 2·1	29	0	50	—	—	—	—
2. ENGLAND, N.E.																									
Northum-	Cockle Park ¶	324	*p*	70	9th	49	9th	63·9	51·4	57·2	+1·5	3	1·48	38	+24	Cockle Park §	2·7	− 3·3	16	0	48	58·8	+2·1	55·0	+1·3
berland	Tynemouth ¶	67	*t*	71	10th	53	4, 6, 10	61·9	54·1	57·7	+0·8	4	3·55	90	+78	Tynemouth...	—	—	—	0	46	—	—	—	—
Durham	Durham ... ¶	336	*p*	70	9, 10	50	6th	65·4	52·4	58·5	+0·7	3	1.17	30	+17	Durham §	4·3	− 1·6	25	0	45	—	—	—	—
York,	Rounton ... ¶	249	*p*	71	8th	49	6th	65·1	52·3	58·3	+1·2	3	0·85	22	+ 8	Rounton ...	—	—	—	0	45	59·4	—	—	—
N. Riding	West Witton ...	605	*a*	70	9th	48	5th	66·6	51·0	58·3	—	5	0·63	16	—	West Witton	—	—	—	0	47	60·7	—	53·5	—
	Scarborough ¶	118	*a*	74	10th	52	6th	64·1	53·6	58·5	+0·3	4	1·58	40	+28	Scarborough †§	3·4	− 2·7	20	—	—	—	—	59·3	—
	York ... ¶	56	*p*	72	8th	50	4th	68·9	53·1	60·5	+0·8	3	0·18	5	− 8	York §	4·8	− 1·2	28	—	—	61·5	+3·2	56·4	+1·6
E. Riding	Spurn Head ¶	29	*t*	75	9th	51	6th	63·7	53·9	58·5	− 0·2	1	1·42	36	+27	Spurn Head	5·8	—	35	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	75	8th	52	6th	69·3	54·0	61·1	+0·7	3	0·50	13	+ 1	Lincoln ...	—	—	—	0	50	62·1	+2·6	57·0	+1·3
	Cranwell ... ¶	236	*t*	72	9th	51	4th	67·3	52·6	59·4	− 0·5	3	0·49	13	+ 1	Cranwell §	4·4	− 2·6	26	0	46	—	—	—	—
																Skegness §	5·8	− 1·7	35	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	72	9th	52	7th	64·7	53·9	58·9	0·0	2	0·91	23	+13	Cromer §	3·9	− 3·0	24	—	—	—	—	—	—
	Yarmouth...	13	*t*	72	10th	52	8th	64·9	55·1	59·7	+0·3	2	1·00	25	+15	Yarmouth §	4·1	—	25	0	51	62·4	+0·5	57·1	− 1·2
	Norwich ...	98	*a*	73	9th	49	8th	67·9	53·0	59·9	− 0·2	2	0·92	23	+11	Norwich ...	4·4	—	27	0	45	63·1	—	—	—
	Geldeston ...	37	*a*	75	9th	49	8th	67·2	53·6	59·9	+0·2	3	0·91	23	+13	Geldeston §	4·2	− 3·0	25	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	75	8th	53	4, 8	68·9	54·3	61·1	+0·4	2	0·88	22	+12	Cambridge §	3·7	− 3·3	22	0	47	62·5	+1·2	58·3	+0·6
Hertford	Rothamsted ¶	420	*a*	71	8th	51	8th	65·0	53·3	58·7	− 0·9	2	0·74	19	+ 8	Rothamsted §	2·8	− 4·2	17	0	44	60·3	—	—	—
Middlesex	Tottenham ¶	51	*p*	75	8, 9	54	4th	69·3	55·9	62·1	—	4	0·67	17	—	Tottenham §	3·1	—	19	0	47	—	—	59·2	+0·2
Essex	Clacton-on-Sea ¶	55	*t*	73	9th	55	4, 8, 10	67·1	55·7	61·0	+0·9	3	0·72	18	+ 9	Cl'cton-on-Sea§	3·8	− 3·7	23	0	53	61·9	+1·6	58·4	+0·4
	Southend	90	*a*	77	9th	55	4, 5, 8	68·9	55·9	62·0	−	2	0·44	11	—	Southend ...	4·0	—	25	0	51	62·5	—	—	—
4. MIDLAND COUNTIES.																									
York,	Harrogate ¶	478	*t*	69	4th	51	4, 5	64·9	52.9	58·5	+0·9	3	0·50	13	0	Harrogate §	4·2	− 2·4	25	0	47	58·6	+2·5	56·2	+1·9
W. Riding	Sheffield	428	*p*	71	4, 8, 9	51	6th	66·6	53·7	59·7	—	6	0·58	15	+ 3	Sheffield §	3·7	− 2·7	22	0	51	59·9	+2·5	55·1	+1·6
Derby	Buxton	987	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Buxton ...	—	—	—	—	—	—	—	—	—
Nottingham	Worksop(Hods'ck)¶	56	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Worksop §	4·5	− 1·3	27	—	—	—	—	—	—
	Nottingham ¶	192	*a*	73	8th	52	8th	67·3	53·6	60·0	+0·4	4	0·29	7	− 3	Nottingham §	3·4	− 2·8	21	0	46	60·9	+1·6	57·8	+1·6
Warwick	Birmingham(Edg)¶	535	*t*	75	8th	51	5, 7	66·4	52·9	59·2	− 0·5	5	0·86	22	+11	Birmingham §	3·1	− 2·2	19	0	47	56·6	+2·1	51·6	+0·3
Northampton	Oundle ... ¶	147	*a*	72	8th	53	4, 5, 7, 8	67·2	53·6	59·9	—	1	0·03	1	—	Oundle ...	3·6	—	22	0	49	61·1	—	56·0	—
Oxford	Oxford ... ¶	208	*a*	75	8th	52	4, 8	67·1	53·6	59·9	− 1·0	4	0·73	19	+ 8	Oxford §	3·4	− 3·6	21	0	47	63·1	—	57·9	—
Stafford	Cheadle ... ¶	646	*a*	72	4th	50	10th	67·6	52·0	59·3	+1·2	7	0·45	11	− 3	Cheadle ...	—	—	—	0	?52	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	75	4, 8	48	4th	69·1	52·3	60·1	+0·8	6	0·93	24	+15	Tenbury ...	—	—	—	0	42	61·4	—	—	—
	Malvern	377	*a*	76	8th	52	5, 6	68·3	54·9	61·1	—	6	1·19	30	—	Malvern ...	3·9	—	24	0	50	63·1	—	58·7	—
Hereford	Hereford ... ¶	291	*a*	73	4, 8	47	4th	66·9	51·4	58·6	− 1·4	3	0·91	23	+13	Ross-on-Wye§	4·5	—	27	0	41	62·7	—	58·6	—
Gloucester	Clifton ... ¶	225	*a*	74	4, 8	52	4th	66·9	54·7	60·4	− 1·5	4	0·96	25	+12	Clifton §	4·3	− 3·1	26	0	52	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	74	8th	54	8th	68·6	55·7	61·7	− 0·3	3	0·26	7	− 4	Westminster	2·7	− 3·4	17	0	50	—	—	—	—
	Greenwich‡ ...	149	*a*	77	8, 9	50	8th	70·6	53·4	61·4	− 0·7	4	0·25	6	− 5	Greenwich ...	2·2	− 4·7	13	0	40	—	—	—	—
	Hampstead ...	450	*p*	74	8th	51	4th	67·3	54·3	60·4	—	3	0·38	10	—	Hampstead...	2·7	—	16	0	44	—	—	—	—
	Camden Square ...	110	*a*	77	8th	53	4, 8	68·6	55·0	61·3	− 1·7	4	0·45	11	− 1	Camden Sq're	—	—	—	0	48	61·7	—	56·6	—
Surrey	Richmond (Kew O)¶	18	*t*	76	8th	53	8th	68·4	55·0	61·2	− 0·3	3	0·27	7	− 4	Richmond §	2·7	− 4·1	17	0	44	62·1	+1·5	57·6	+1·1
	Wisley ... ¶	150	*a*	76	8th	50	8th	68·4	53·0	60·2	− 0·3	5	0·40	10	0	Wisley §	2·8	− 4·4	17	0	42	62·4	+1·4	57·7	+0·5
Kent	Tunbridge Wells ¶	354	*a*	72	8th	50	8th	67·3	52·9	59·6	− 0·6	4	0·20	5	− 5	Tunbrid'eW'ls§	2·5	− 4·7	16	0	42	62·3	—	58·2	—
	Margate ... ¶	51	*a*	72	9th	54	9th	65·6	56·0	60·5	− 0·3	2	0·56	14	+ 4	Margate §	5·2	− 1·7	32	0	51	64·8	+2·9	61·9	+3·2
	Dungeness ¶	20	*t*	68	4th	53	8th	64·6	56·1	60·1	+0·2	3	0·11	3	− 6	Folkestone §	4·4	—	27	0	50	—	—	58·1	—
Sussex	St. Leonards ¶	178	*p*	68	4, 8	53	8, 9	65·1	54·6	59·5	− 0·7	3	0·10	3	− 8	St.Leonards §	3·9	− 4·1	24	0	48	64·2	—	58·9	—
	Worthing	36	*a*	69	9th	55	4, 7, 10	65·2	55·7	60·1	—	4	0·34	9	—	Worthing §	3·6	− 4·4	22	0	52	63·9	+1·3	58·9	+0·6
I. of Wight	Ventnor ... ¶	59	*a*	70	4th	55	7th	64·3	56·1	59·9	− 0·9	4	0·38	10	0	Ventnor §	2·3	− 5·4	14	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	71	8th	54	7, 8	67·1	55·0	60·6	− 1·3	5	0·74	19	+ 8	Southampton§	2·6	− 4·8	16	0	50	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	72	8th	48	9th	?66·1	?51·4	?58·2	?− 0·3	4	1·33	34	+21	Marlboro' §	3·0	− 3·5	18	0	?	?62·0	—	?57·1	—
	Porton ... ¶	363	*a*	73	8th	49	4th	66·0	51·0	58·0	—	5	0·82	21	—	Porton ...	2·9	—	18	0	43	61·2	—	—	—
7*a*. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	*p*	71	4th	49	5th	63·3	52·6	57·6	+0·3	5	0·53	13	− 2	Aspatria §	3·5	− 2·9	21	0	48	57·9	− 0·1	53·5	+0·2
	Newton Rigg ¶	559	*p*	—	—	—	—	—	—	—	—	—	—	—	—	NewtonRigg §	—	—	—	—	—	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	71	4th	52	5th	66·9	54·6	60·3	+2·4	4	0·35	9	− 8	Stonyhurst §	3·5	− 2·7	21	0	51	—	—	—	—
	Blackpool ¶	66	*a*	74	4th	52	5th	67·9	55·3	61 2	+2·8	4	0·33	8	− 5	Blackpool §	4·4	− 3·0	26	0	44	62·2	—	55·4	—
	Southport ¶	37	*a*	75	4th	53	5th	67·8	55·6	61·3	+2·7	4	0·32	8	− 5	Southport §	5·3	− 1·8	32	0	50	66·1	+4·1	61·5	+2·6
Manchester	Whitworth Pk. ¶	125	*p*	76	4th	52	8th	69·1	54·9	61·5	+1·5	4	0·85	22	+ 7	Whitworth Pk.	2·4	− 3·0	14	—	—	—	—	—	—
																Oldham Road	3·1	− 2·2	18	0	49	62·8	+3·7	57·2	+0·1
Cheshire	Liverp'l (Bidston) ¶	189	*a*	74	4th	54	5, 6	66·9	55·9	61·0	+1·8	5	0·67	17	+ 5	Bidston ...	4·9	—	29	0	49	—	—	—	—
																(Ches.)H'lake§	6·4	− 0·4	38	—	—	—	—	—	—
7*b*. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	79	4th	45	8th	70·6	52·6	61·0	—	5	0·89	23	—	Sealand ...	4·8	—	29	0	39	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	69	4th	52	8th	66·3	55·3	60·4	+1·1	5	0·53	13	+ 2	Llandudno §	5·2	− 1·8	31	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	71	4th	52	8th	63·9	55·0	59·1	+1·4	6	0·49	13	+ 1	Holyhead ...	5·8	—	35	0	47	—	—	—	—
8*a*. SOUTH WALES.																									
Cardigan	Aberystwyth ¶	59	*a*	78	4th	52	5th	65·7	55·7	60·4	—	4	0·57	14	—	Aberystwyth§	4·0	− 1·8	29	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	69	4th	52	9th	64·0	54·3	58·8	+1·1	4	0·21	5	− 6	St.Ann'sHd. §	6·2	− 1·3	38	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	71	4th	45	4th	65·1	51·6	57·9	—	5	0·78	20	—	Rhayader §	4·3	—	26	0	34	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	74	4th	51	4th	66·7	53·9	59·9	+0·3	3	1·03	26	+13	Cardiff ...	5·4	—	33	0	49	62·9	+2·1	57·5	+0·7
8*b*. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	74	8th	54	4, 5	67·3	56·0	61·3	+1·0	5	1·10	28	+17	Bath §	4·0	− 3·3	25	—	—	63·6	—	59·5	—
Dorset	Shaftesbury ¶	722	*a*	73	8th	51	4, 7	64·7	52·4	58·1	− 0·9	5	0·98	25	+14	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	68	4th	54	7th	63·0	56·3	59·4	+0·1	3	0·38	7	0	Weymouth...	4·6	—	28	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	73	4th	49	8th	66·9	53·7	59·8	+1·9	6	0·67	17	0	Arlington ...	—	—	—	0	47	—	—	—	—
	Cullompton ¶	202	*a*	78	4th	52	8th	71·4	55·3	62·8	+2·9	5	0·37	9	− 3	Cullompton §	4·0	− 2·8	24	0	47	63·9	—	—	—
	Plymouth ¶	116	*p*	71	4, 8	56	5, 6, 8	66·6	57·4	61·7	+1·4	4	0·07	2	−10	Plymouth §	4·7	− 2·8	29	0	53	65·4	+2·9	59·5	—
Cornwall	Newquay	190	*a*	70	8th	55	5, 8	65·4	56·1	60·4	+1·3	4	0·30	8	− 2	Newquay §	4·1	− 3·4	25	—	—	63·0	—	57·2	—
	Falmouth ¶	167	*a*	70	8th	54	8th	66·6	57·4	61·7	+2·1	3	1·36	35	+23	Falmouth §	4·0	− 4·0	25	0	47	65·3	—	61·6	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	69	8th	51	10th	62·3	53·7	57·7	+1·6	4	0·88	22	+10	Malin Head...	5·2	—	30	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	69	4th	51	7th	65·7	55·6	60·3	+2·9	6	1·10	28	+14										
	Mallarany ...	120	*a*	73	4th	52	7th	67·3	55·4	60·9	—	4	1·77	45	—	Mallarany ...	4·8	—	29	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	74	4th	44	4th	69·7	50·3	59·3	+2·6	5	0·89	23	+ 8	MarkreeC'tle§	4·2	− 0·7	25	—	—	63·3	+3·8	56·0	+1·2
Armagh	Armagh ... ¶	204	*p*	72	7, 8	47	4th	67·0	51·9	58·9	+1·3	5	0·62	16	+ 4	Armagh §	4·5	− 0·7	26	0	37	61·5	+2·5	56·5	+1·3
Down	Donaghadee ¶	40	*t*	69	9th	50	10th	63·0	52·9	57·6	+0·7	4	0·76	19	+ 7										
																Trinity Coll.	—	—	—	0	47	62·3	+2·6	57·3	+1·2
10. IRELAND, S.																Phœnix Pk. §	3·5	+ 2·3	21	0	42	—	—	—	—
Dublin	Dublin City ¶	54	*p*	72	8th	53	8th	67·1	54·9	60·6	+1·0	4	0·39	10	− 1	Dublin City	—	—	—	0	47	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	71	4, 8	45	4th	68·1	52·1	59·5	+1·5	5	1.36	35	+22	Birr Castle §	3·2	− 1·7	19	0	36	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	73	8th	49	4th	69·9	53·6	61·2	+2·6	4	0·22	5	− 8										
Waterford	Waterford... ¶	137	*a*	72	4, 8	53	4th	68·0	55·1	61·1	+2·2	4	0·24	6	− 8										
	Seskin, Carrick-on-Suir ¶	542	*p*	71	8th	51	4th	65·0	52·9	58·5	—	5	0·13	3	—	Seskin ...	1·8	—	11	0	45	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	75	4th	51	4th	69·7	54·7	61·7	+3·2	7	0·67	17	+ 3										
Kerry	Cahirciveen ¶	30	*t*	69	4, 8	51	6th	65·1	55·7	60·1	+1·9	4	0·43	11	− 6	Cahirciveen	4·1	− 1·5	25	0	45	—	—	—	—
	Killarney ... ¶	174	*a*	—	—	—	—	—	—	—	—	—	—	—	—	(ValenciaO.)§									
Cork	Roche's Point ¶	22	*t*	70	6th	54	4th	66·6	56·4	61·1	+2·6	6	0·44	11	− 2	Ballinacurra§	3·2	− 2·9	19	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	69	4th	54	8th	66·7	55·9	60·9	+1·4	4	0·20	5	− 7	St. Mary's §	5·6	− 2·1	35	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	67	8th	55	7th	64·3	56·6	60·2	− 0·6	4	0·52	13	+2	St.PeterPort§	5·5	− 3·1	34	0	51	65·9	+3·7	61·0	+1·8
Jersey	St. Heliers ¶	28	*a*	67	4th	57	6, 7, 8	64·9	58·0	61·2	0·0	4	0·33	9	− 3	St. Heliers §	3·7	− 4·7	23	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 10th July, 1926.

District, County & Station.	Height. Above Mean Sea Level.	Above Ground.	Above Building.	Distribution of Wind. ‡‡ More than 38 mi/hr. Dates of Occurrence.	Dur-ation.	25 to 38 mi/hr. Dates of Occurrence.	Dur-ation.	13 to 24 mi/hr. Dur-ation.	4 to 12 mi/hr. Dur-ation.	Less than 4 mi/hr. Dur-ation.	No Record. Dur-ation.	Extreme Velocities. Highest Hourly Wind. Veer from N.	Speed.	Mid. Time.	Highest Gust. Speed.	Time.
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	o	mi/hr. m/s.	d. hr.	mi/hr. m/s.	d. h. m.
9. SCOTLAND, N.																
Shetlands Lerwick	310	42	33‡	—	0	—	0	12	112	44	0	50	19 9	7 9	24 11	7 9 0
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	—	0	24	134	10	0	{130 / 140}	15 7	{8 23 / 9 1}	— —	— — —
1. SCOTLAND, E.																
Aberdeen Aberdeen	70	42	33‡	—	0	—	0	22	119	27	0	40	19 9	6 15	26 12	6 {14 05 / 14 40}
Edinburgh Edinburgh	485	39	31‡	—	0	—	0	22	92	54	0	270	17 8	10 5	30 13	7 10 30
6a. SCOTLAND, W.																
Renfrew Paisley	188	81	15	—	0	—	0	3	142	23	0	230	13 6	9 14	33 15	6 15 25
Dumfries Eskdalemuir	825	50	22	—	0	13 to 15, 18	4	67	81	16	0	30	27 12	6 15	39 18	6 18 20
2. ENGLAND, N.E.																
Durham South Shields	72	61	12	—	0	—	0	42	111	15	0	20	22 10	6 12	34 15	6 11 10
York, E.R. Spurn Head	67	42	35‡	—	0	6	4	88	69	7	0	360	27 12	6 5	35 16	6 3 25
Lincoln Cranwell	280	43	31‡	—	0	—	0	42	(77)	(49)	0	350	18 8	6 2	25 11	6 0 25
3. ENGLAND, E.																
Norfolk Gorleston	52	42	28‡	—	0	—	0	84	65	19	0	180	22 10	6 12	29 13	9 19 10
Essex Shoeburyness	115	104	14‡	—	0	—	0	37	113	18	0	220	16 7	6 10	34 15	9 16 45
5. ENGLAND, S.E.																
Surrey Richmond (Kew Obs.)	82	65	22	—	0	—	0	1	119	48	0	30	12 5	4 15	27 12	9 14 55
Surrey Croydon	284	40	24	—	0	—	0	2	129	37	0	260	14 6	9 15	29 13	9 15 10
Kent Lympne	409	70	55‡	—	0	—	0	63	85	20	0	10	23 10	4 10	31 14	4 15 40
Hampshire Petersfield (Stoner Hill)	811	42	34‡	—	0	—	0	11	116	41	0	10	17 8	4 5	26 12	4 5 25
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	11	123	34	0	250	15 7	9 14	33 15	9 14 05
Wiltshire Larkhill	526	51	34‡	—	0	—	0	40	(105)	(23)	0	300	22 10	9 17	28 13	9 16 45
7a ENGLAND, N.W.																
Lancashire Fleetwood	112	50	12	—	0	6	5	34	108	21	0	360	29 13	6 11	38 17	6 11 05
Lancashire Southport	77	59	45‡	—	0	—	0	69	83	16	0	250	24 11	9 19	33 15	9 17 20
7b. NORTH WALES.																
Anglesey Holyhead	64	45	29‡	—	0	6	1	85	72	10	0	340	25 11	6 14	33 15	6 14 20
8b. ENGLAND, S.W.																
Devon Plymouth	185	88	2	—	0	—	0	34	103	31	0	—	19 9	10 13	26 12	10 12 50
Cornwall Pendennis Castle§	256	65	24			No Record.										
10. IRELAND, S.																
Dublin Kingstown (Cup Anr.)	49	27	16	—	0	6	1	41	97	29	0	10	24 11	6 17	— —	— — —
Clare Quilty	100	40	32‡	—	0	—	0	49	84	35	0	—	23 10	9 17	35 15	9 14 0
Kerry Cahirciveen (Valencia Observatory)	98	41	34‡	—	0	—	0	38	75	55	0	190	17 8	10 7	27 12	10 6 20
Cork Weaver Pt.	160	30	21‡	—	0	—	0	24	100	44	0	—	18 8	9 13	34 15	9 13 00
11. SCILLY ISLES.																
St. Mary's	160	42	35‡	—	0	—	0	37	79	52	0	300	18 8	7 5	23 10	10 13 30

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.* Frequency.	Mean Value. mi/hr	m/s	Edinburgh. Blackford Hill. Frequency.	Mean Value. mi/hr	m/s	England, E. Gorleston. Frequency.	Mean Value. mi/hr	m/s	London. Richmond. Frequency.	Mean Value. mi/hr	m/s	North Wales. Holyhead. Frequency.	Mean Value. mi/hr	m/s	England, S.W. Scilly. Frequency.	Mean Value. mi/hr	m/s	Dublin Kingstown. Frequency.	Mean Value. mi/hr	m/s	Ireland, S.W. Cahirciveen. Frequency.	Mean Value. mi/hr	m/s
South	15	5	2·2	3	4	1·8	11	10	4·3	7	3	1·5	11	10	4·5	6	4	2·0	11	5	2·4	14	9	4·0
North	10	3	1·2	13	4	1·8	12	13	5·6	12	6	2·5	14	8	3·7	17	5	2·3	8	8	3·6	5	2	1·0
West	0	0	0	5	9	4·2	8	5	2·3	12	6	2·7	17	6	2·5	20	9	4·1	8	10	4·5	18	6	2·6
East	26	6	2·7	13	7	3·1	14	5	2·1	6	2	1·1	9	10	4·3	5	4	1·6	12	4	1·9	1	3	1·2
Calm (or wind-speed < 4 mi/hr.)	2	—	—	10	—	—	4	—	—	8	—	—	1	—	—	3	—	—	5	—	—	8	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 15th July, 1926.

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WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 28.

TWENTY-EIGHTH WEEK.
SUNDAY, JULY 11TH, TO SATURDAY, JULY 17TH, 1926.

Price 9d. Net, Post free 9½d.
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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

TWENTY-EIGHTH WEEK of 1926—July 11th to July 17th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall: Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Sunshine: Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	82	43	67·2	53·3	59·8	+5·8	125	+36	0	0	2	− 2	0·23	6	− 11	6·9	+2·3	39	1017
Eastern.																			
1. SCOTLAND, EAST ...	85	37	72·6	54·1	62·7	+6·2	145	+45	0	0	0	− 4	0 01	0	− 17	8·7	+3·3	51	1018
2. ENGLAND, N.E. ...	85	43	74·5	57·4	65·4	+6·5	164	+48	0	0	0	− 3	0·00	0	− 13	8·4	+2·3	50	1020
3. ENGLAND, EAST ...	87	43	74·1	57·5	65·2	+4·7	162	+32	0	0	0	− 3	0·00	0	− 13	9·2	+2·5	57	1020
4. MIDLAND COUNTIES	87	46	77·0	58·0	66·8	+7·0	174	+50	0	0	0	− 3	0·01	0	− 13	8·0	+2·0	49	1019
5. ENGLAND, S.E. ...	88	48	75·7	58·4	66·5	+5·2	171	+38	0	0	0	− 3	0 02	1	− 10	9·7	+2·5	60	1019
Western.																			
6. SCOTLAND, WEST[1] ...	83	43	72·1	55·2	63·0	+5·9	147	+42	0	0	1	− 3	0·03	1	− 21	6·9	+1·0	41	1019
7. ENGLAND, N.W.[2] ...	85	48	74·9	59·8	66·8	+8·1	174	+57	0	0	1	− 2	0·05	1	− 16	6·6	+0·3	39	1019
8. ENGLAND, S.W.[3] ...	87	50	75·2	58·9	66·5	+7·0	171	+49	0	0	1	− 2	0·11	3	− 13	8·2	+1·7	51	1018
9. IRELAND, NORTH ...	82	49	71·1	56·5	63·3	+6·2	149	+44	0	0	1	− 3	0·14	4	− 14	6·2	+1·3	37	1017
10. IRELAND SOUTH ...	85	53	74·2	59·5	66·3	+7·6	170	+53	0	0	2	− 2	0·34	9	− 9	6·8	+1·3	42	1017
11. CHANNEL ISLANDS[4]	84	56	72·3	60·6	66·1	+5·1	169	+36	0	0	0	− 3	0·00	0	− 12	8·2	+0·2	51	1018
MEAN: DISTRICTS 1-10	88	37	74·1	57·5	65·3	+6·4	163	+46	0	0	1	− 3	0·07	2	− 14	7·9	+1·8	48	1019

THE SEASON (Summer).—Aggregates, &c., for the Period of 7 Weeks, May 30th to July 17th, 1926.

0. SCOTLAND, NORTH...	82	35	60·9	49·1	54·6	+1·8	617	+82	0	− 2	23	− 4	3·13	80	− 35	4·8	− 0·2	27	1013
Eastern.																			
1. SCOTLAND, EAST ...	85	32	63·1	48·4	55·3	+1 0	648	+45	0	− 2	24	0	3·66	92	− 4	5·8	− 0·1	33	1013
2. ENGLAND, N.E. ...	85	37	65·0	50·7	57·4	+1·4	753	+70	0	0	21	0	4·54	117	+33	5·7	− 0·5	34	1014
3. ENGLAND, EAST ...	87	38	66·3	51·9	58·6	+0 8	814	+38	0	0	21	0	3·77	96	+15	6·2	− 0·7	38	1014
4. MIDLAND COUNTIES	87	38	67·4	50·4	58·3	+0·8	798	+40	0	0	18	− 3	2·86	73	− 15	6·1	− 0 1	37	1014
5. ENGLAND, S.E. ...	88	37	66·6	51·9	58·7	+0·2	819	+12	0	0	18	− 2	3·71	95	+18	6·7	− 0·6	41	1014
Western.																			
6. SCOTLAND, WEST[1] ...	83	35	64·8	49·4	56·5	+1·1	712	+52	0	0	22	− 4	3·72	96	− 28	6·5	+ 0·4	38	1013
7. ENGLAND, N.W.[2] ...	85	35	65·3	51·4	57·9	+1·3	779	+65	0	0	19	− 3	2·76	69	− 32	6·9	+ 0·4	41	1014
8. ENGLAND, S.W.[3] ...	87	33	65·7	51·4	58·1	+0·8	787	+35	0	0	17	− 5	3·58	91	− 6	7·6	+ 0·8	47	1014
9. IRELAND, NORTH ...	82	35	63·2	50·1	56·2	+0·7	694	+35	0	0	23	− 5	4·36	111	0	5·5	+ 0·1	32	1013
10. IRELAND, SOUTH ...	85	36	65·6	51·5	58·0	+1·0	785	+49	0	0	23	− 1	4·02	102	− 7	5·9	0·0	35	1014
11. CHANNEL ISLANDS[4]	84	44	63·9	54·0	58·6	+0·2	816	+12	0	0	19	− 2	4·24	108	+30	8·1	+ 0·1	50	1016
MEAN: DISTRICTS 1-10	88	32	65·3	50·7	57·5	+0·9	759	+44	0	0	21	− 2	3·70	94	− 3	6·3	0·0	38	1014

THE YEAR. Aggregates, &c., for the Period of 28 Weeks, January 3rd to July 17th, 1926.

0. SCOTLAND, NORTH...	82	18	51·5	41·1	46·0	+2·1	1049	+163	254	-262	125	− 2	23·22	590	− 40	3·5	− 0·1	26	1009
Eastern.																			
1. SCOTLAND, EAST ...	85	9	52·1	39·7	45·7	+1·5	1088	+ 79	367	-217	122	+13	16·58	419	+43	3·9	− 0·2	30	1010
2. ENGLAND, N.E. ...	85	8	53·7	41·5	47·4	+1·9	1346	+206	288	-162	96	− 2	12·18	313	+18	3·9	− 0 6	30	1012
3. ENGLAND, EAST ...	87	4	55·1	42·7	48·7	+2·2	1538	+200	234	-233	97	+ 1	12·11	308	+21	4·1	− 0·6	31	1013
4. MIDLAND COUNTIES	87	6	55·2	41·7	48·1	+1·8	1483	+145	277	-217	92	− 3	12·41	315	− 9	3·5	− 0·7	27	1013
5. ENGLAND, S.E. ...	88	6	55·7	43·2	49·2	+1·6	1586	+147	173	-184	95	+ 2	14·44	369	+53	4·4	− 0·5	34	1014
Western.																			
6. SCOTLAND, WEST[1] ...	83	21	53·8	41·8	47·5	+1·7	1296	+157	209	-181	115	− 1	23·00	588	+24	3·9	− 0·4	30	1011
7. ENGLAND, N.W.[2] ...	85	22	54·2	43.1	48·4	+2·0	1431	+206	170	-190	99	− 3	14·44	367	− 39	4·2	− 0·2	33	1012
8. ENGLAND, S.W.[3] ...	87	11	55·2	43·6	49·2	+1·6	1526	+148	124	-160	94	− 8	16·18	412	− 38	4·5	− 0·2	35	1013
9. IRELAND, NORTH ...	82	18	54·0	42·9	48·2	+1·7	1354	+156	135	-178	114	− 11	18·08	460	− 1	3 8	− 0·2	29	1010
10. IRELAND, SOUTH ...	85	23	55·8	44·0	49·7	+1·7	1590	+166	86	-156	120	+ 9	20·61	522	+32	4·1	− 0·3	31	1012
11. CHANNEL ISLANDS[4]	84	28	55·5	46·9	51·0	+1·2	1801	+180	32	− 68	98	− 9	17·36	441	+70	5·2	− 0 4	41	1014
MEAN: DISTRICTS 1-10	88	4	54·5	42·4	48·2	+1·8	1424	+161	206	-188	104	0	16·00	407	+10	4·0	− 0·4	31	1012
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E	6. Scotland, W. (*and I. of Man*).	7. England N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual
	Rainfall ..	Light	Very Light	Nought	Nought	Very Light	Very Light	Very Light	Very Light	Light	Very Light	Light	Nought
	Sunshine ..	Very Abundant	Very Abundant	Abundant	Abundant	Abundant	Abundant	Abundant	Moderate	Abundant	Abundant	Abundant	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SUMMER. 7 weeks from May 30th, 1926.	Warmth ..	5, 1, 1	1, 4, 2	2, 5, 0	1, 6, 0	1, 6, 0	1, 3, 3	2, 3, 2	2, 5, 0	1, 5, 1	2, 4, 1	3, 2, 2	1, 4, 2
	Rainfall ..	0, 4, 3	2, 4, 1	3, 2, 2	4, 2, 1	1, 3, 3	3, 1, 3	1, 3, 3	2, 1, 4	3, 1, 3	1, 3, 3	1, 3, 3	3, 2, 2
	Sunshine ..	2, 3, 2	2, 3, 2	1, 3, 3	2, 1, 4	2, 3, 2	2, 2, 3	3, 2, 2	3, 2, 2	4, 2, 1	3, 1, 3	2, 2, 3	2, 3, 2

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

Mainly fine sunny weather prevailed over the British Isles during the week, notable features being the unusual warmth of the first half of the week and the scarcity of rainfall at all stations. At most stations maximum temperatures of 80°F. and above, the highest experienced generally since the beginning of the season, were recorded on the 13th or 14th; at London (Camden Square) the maximum temperature on the 14th, viz., 89°F., was the highest recorded in the British Isles during the week and the highest recorded at any station since July 22nd 1925. On the 15th the air supply over the British Isles was drawn from a northerly source and a marked fall in temperature took place in consequence. At several stations the maximum temperature on the 15th was 20°F. or more lower than the maximum temperature on the 14th; thus, at West Witton the maximum temperature on the 15th was 85°F. as compared with 63°F. on the 14th, a fall of 22°F. On the 16th temperature had begun to rise again generally, but on the whole moderate temperatures prevailed during the remainder of the week. Owing mainly to the high day maxima experienced during the first half of the week, the mean temperature for the week was well above normal at all stations, the excess above normal amounting to as much as 9·6°F. at Killarney (mean temperature 68·3°F.) and to 9·3°F. at Manchester (mean temperature 69·6°F). In all districts the week on the whole was the warmest experienced since the beginning of the season, the deviations of the District mean temperatures from the normal ranging from 8·1°F. in England N.W. (mean temperature 66·8°F.) to 4·7°F. in England E. (mean temperature 65·2°F). The week was relatively dry in all districts, the deficiency being most marked in the eastern districts; rainfall totals were well below normal at all stations except at Killarney, where the only rainfall during the week, amounting to 32mm., occurred during the night of the 17th to the 18th. The mean daily duration of sunshine was above the normal in all districts, the excess ranging from 3.3 hrs. in Scotland E. (mean daily duration 8.7 hrs.) to 0.2 hrs. in the Channel Isles (mean daily duration 8.2 hrs.) Amongst the largest measurements were 15.6 hrs. at Aberdeen, 15.1 hrs. at Inverness and 14.8 hrs. at Scarborough and Guernsey on the 13th. Solar halos were observed at Aberdeen on the 11th and 16th and at Oxford on the 17th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
0. SCOTLAND, N.																									
Shetlands	Lerwick	¶	54	t	71	12th	50	16th	62·9	53·7	58·0	+6·4	2	0·39	10	- 1	Lerwick ...	6·7	—	37	—	—	—	—	—	—
Orkneys	Deerness ...	...	160	p	71	13th	47	15th	64·6	52·1	57·9	+5·4	1	0·13	3	- 10	Deerness §	7·4	+2·5	41	—	—	—	—	—	—
Hebrides	Stornoway	¶	30	t	72	13th	43	16th	63·9	52·0	57·5	+4·0	4	0·40	10	- 5	Stornoway §	4·6	- 0·5	26	—	—	—	—	—	—
	Castlebay ...	...	37	t	65	13th	52	16, 17	62·7	54·7	58·4	—	2	0·46	12	—	Castlebay ...	8·1	—	47	—	—	—	—	—	—
Caithness	Wick ...	¶	81	t	75	12th	44	16th	62·6	50·6	56·2	+2·8	2	0·09	2	- 11										
Ross and Cromarty	Strathpeffer	¶	125	a	82	13th	44	16th	74·1	54·0	63·4	+7·7	1	0·03	1	- 12										
	Achnashellach	¶	225	a	73	13th	43	16th	69·4	54·6	61·5	—	2	0·26	7	—	Achnashellach	—	—	—	0	34	—	—	—	—
Inverness	Inverness ...	...	242	a	80	13th	47	16th	71·0	55·7	62·8	—	1	0·01	0·2	—	Inverness §	8·7		50	0	39	—	—	—	—
	Fort Augustus	¶	68	a	78	13th	46	17th	70·4	54·7	62·0	+6·5	2	0·19	5	- 9	Fort Augustus§	7·0	+3·1	41	—	—	—	—	—	—
	Onich ...	¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																										
Nairn	Nairn ...	¶	82	t	84	13th	44	16th	72·0	54·1	62·4	+6·1	0	0·00	0	- 15	Nairn §	8·7	—	50	—	—	—	—	—	—
Elgin	Gordon Castle	¶	104	p	84	13th	45	16th	74·7	55·4	64·4	+8·1	0	0·00	0	- 18	Gordon Castle	9·0	—	51	—	—	—	—	—	—
Aberdeen	Aberdeen ...	¶	46	t	80	13th	43	16th	72·0	55·4	63·1	—	0	0·00	0	- 16	Aberdeen §	10·6	+5·1	61	0	40	—	—	55·7	+3·1
	Balmoral ...	¶	927	a	79	13th	41	17th	72·3	51·7	61·3	+7·0	2	0·02	1	- 14	Balmoral ...	—	—	—	0	34	—	—	—	—
Perth	Crieff ...	¶	478	p	82	14th	49	17th	71·6	53·4	61·9	+4·1	1	0·03	1	- 16										
Forfar	Dundee ...	...	147	a	85	14th	54	16, 17	77·0	57·3	66·5	—	0	0·00	0	—	Dundee §	7·6	—	44	0	47	62·7	—	—	—
Fife	Inchkeith ...	¶	190	t	81	14th	52	16th	71·1	57·9	64·0	—	0	0·00	0	—	Inchkeith ...	10·2	—	60	0	39	—	—	—	—
Midlothian	Edinburgh	...	441	p	80	14th	47	16th	72·0	56·0	63·4	+6·9	0	0·00	0	- 15	Edinburgh §	7·8	+2·0	46	0	41	—	—	—	—
Peebles	West Linton	¶	770	a	82	13th	37	16th	72·1	50·0	60·3	+5·8	0	0·00	0	—	West Linton...	—	—	—	0	34	—	—	—	—
Berwick	Marchmont	¶	498	a	85	13th	43	16th	75·3	55·3	64·6	+8·3	0	0·00	0	- 18	Marchmont §	9·1	+3·3	53	—	—	—	—	—	—
6a. SCOTLAND, W.																										
Argyll	Ford ...	¶	149	a	78	13th	49	11th	72·1	56·1	63·5	—	0	0·00	0	—	Ford ...	—	—	—	0	45	61·5	—	56·3	—
Renfrew	Renfrew ...	¶	36	t	83	14th	43	17th	73·4	51·7	61·8	—	0	0·00	0·1	—	Renfrew ...	7·1	—	42	0	35	—	—	—	—
Bute	Rothesay ...	¶	200	p	78	14th	52	17th	70·4	55·3	62·3	+5·2	1	0·03	1	- 24	Rothesay §	8·2	+2·7	48	0	47	63·0	—	55·7	+1·0
Ayr	Kilmarnock	¶	90	a	83	13th	49	17th	75·9	55·3	64·9	+8·3	1	0·02	0·4	- 19	Kilmarnock ...	7·7	—	45	—	—	63·8	—	56·4	—
	Colmonell...	¶	170	a	—	—	—	—	—	—	—	—	—	—	—	—	Colmonell ...	—	—	—	—	—	—	—	—	—
Dumfries	Dumfries ...	¶	140	p	83	13th	45	16th	71·9	55·1	62·9	+4·5	0	0·00	0	- 19	Dumfries ...	6·2	—	37	0	38	63·0	+2·7	57·1	0·0
	Eskdalemuir	...	794	t	81	13, 14	40	16th	70·4	51·9	60·5	—	1	0·03	2	—	Eskdalemuir	5·8	+0·4	34	1	29	—	—	—	—

*/ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week			Deviation from Normal	No. of days of Precipitation	Rainfall in the Week		Deviation from Normal					Grass Min.		Earth 1 ft		Earth 4 ft.	
								Of Daily Max.	Of Daily Min.	Adjusted Daily Mean							Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	*a*	78	13th	56	11, 13, 16	68·7	57·7	62·8	+5·8	2	0·11	3	-16	Douglas §	6·9	- 0·2	41	0	54	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	83	14th	43	16th	74·4	53·4	63·2	+6·8	0	0·00	0	-13	Cockle Park §	7·6	+1·9	45	0	40	62·8	+5·1	56·4	+2·1
	Tynemouth ¶	67	*t*	80	12, 14	49	16th	72·0	57·9	64·5	+6·9	0	0·00	0	-12	Tynemouth...	—	—	—	0	44	—	—	—	—
Durham	Durham ... ¶	336	*p*	83	14th	45	16th	74·0	55·3	64·0	+5·5	0	0.00	0	-13	Durham §	6·6	+1·1	39	0	36	—	—	—	—
York, N. Riding	Rounton ... ¶	249	*p*	84	13th	49	16th	75·3	57·0	65·5	+7·7	0	0·01	0·2	-14	Rounton ...	—	—	—	0	45	62·6	—	—	—
	West Witton ...	605	*a*	85	14th	50	17th	75·4	57·4	65·8	—	0	0·00	0	—	West Witton	—	—	—	0	49	64·5	—	54·5	—
	Scarborough ¶	118	*a*	81	12th	54	17th	73·7	60·3	66·5	+7·5	0	0·00	0	-12	Scarborough †§	10·0	+4·2	60	—	—	—	—	60·9	—
	York ... ¶	56	*p*	84	13, 14	51	17th	78·3	59·6	68·3	+8·0	0	0·00	0	-13	York §	6·9	+1·2	41	—	—	64·2	+5·3	57·6	+2·2
E. Riding	Spurn Head ¶	29	*t*	77	11th	54	17th	68·7	58·4	63·2	+3·7	0	0·00	0	- 9	Spurn Head	10·4	—	63	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	85	12th	50	17th	78·1	58·7	67·7	+6·7	0	0·00	0	-11	Lincoln ...	—	—	—	0	47	65·5	+5·4	58·4	+2·3
	Cranwell ... ¶	236	*t*	83	14th	46	17th	76·1	56·0	65·4	+4·8	0	0·00	0	-12	Cranwell §	8·8	+2·0	53	0	41	—	—	—	—
																Skegness §	10·6	+3·5	64	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	81	12th	50	17th	71·1	57·2	63·7	+4·2	0	0·00	0	-12	Cromer §	11·0	+4·2	67	—	—	—	—	—	—
	Yarmouth.. ¶	13	*t*	74	14th	54	17th	68·9	58·7	63·4	+3·3	0	0·00	0	-13	Yarmouth §	9·9	—	61	0	49	66·3	+3·6	57·9	- 0·8
	Norwich ... ¶	98	*a*	83	12th	45	17th	75·9	55·9	65·2	+4·5	0	0·00	0	-15	Norwich ...	9·8	—	60	0	39	67·1	—	—	—
	Geldeston ... ¶	37	*a*	80	12, 14	43	17th	73·6	54·6	63·4	+3·1	0	0·00	0	-13	Geldeston §	9·2	+2·3	56	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	85	12th	47	17th	78·4	55·9	66·4	+5·2	0	0·00	0	-12	Cambridge §	8·3	+1·6	51	0	40	65·7	+3·7	59·8	+1·6
Hertford	Rothamsted ¶	420	*a*	82	14th	49	17th	74·4	56·7	64·9	+4·8	0	0·00	0	-13	Rothamsted §	7·2	+0·5	44	0	41	63·8	—	—	—
Middlesex	Tottenham ¶	51	*p*	87	14th	53	17th	80·1	61·6	70·2	—	0	0·00	0	—	Tottenham §	8·0	—	50	0	45	—	—	60·2	+0·7
Essex	Clacton-on-Sea ¶	55	*t*	75	14th	52	17th	70·7	59·0	64·4	+3·6	0	0·00	0	-11	Cl'cton-on-Sea§	10·7	+3·5	66	0	48	65·3	+4·4	59·7	+1·2
	Southend	90	*a*	82	14th	53	17th	75·9	59·7	67·2	—	0	0·00	0	—	Southend ...	10·4	—	64	0	52	67·6	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	*t*	82	14th	47	17th	74·4	57.1	65·2	+7·3	0	0·00	0	-15	Harrogate §	6·4	+0·4	38	0	44	61·3	+4·5	57·6	+2·8
	Sheffield	428	*p*	82	13, 14	53	17th	76·9	59·3	67·5	—	0	0·00	0	-14	Sheffield §	8·1	+2·2	49	0	47	63·5	+5·4	56·5	+2·4
Derby	Buxton	987	*a*	79	14th	51	17th	72·6	55·9	63·7	+6·9	0	0·00	0	-22	Buxton ...	7·2	—	43	0	48	62·7	+5·0	54·4	+0·9
Nottingham	Worksop(Hods'ck) ¶	56	*a*	87	14th	46	17th	79·0	56·9	67·2	+7·4	1	0·01	0·3	-13	Worksop §	8·3	+3·0	50	0	40	65·6	—	58·7	—
	Nottingham ¶	192	*a*	82	14th	52	17th	76·0	58·9	66·9	+7·0	0	0·00	0	-13	Nottingham §	7·2	+1·4	44	0	44	64·6	+4·5	59·5	+2·8
Warwick	Birmingham(Edg) ¶	535	*t*	83	14th	53	16, 17	76·4	59·3	67·3	+7·3	0	0·00	0	-13	Birmingham §	7·1	+2·2	43	0	47	60·4	+5·0	52·4	+0·7
Northampton	Oundle ... ¶	147	*a*	82	12th	46	17th	75·8	56·1	65·3	—	0	0·00	0	—	Oundle ...	8·4	—	51	0	44	65·7	—	57·1	—
Oxford	Oxford ... ¶	208	*a*	84	14th	51	17th	77·4	58·4	67·2	+5·9	1	0·02	1	-12	Oxford §	9·3	+2·9	57	0	47	66·9	—	59·0	—
Stafford	Cheadle ... ¶	646	*a*	82	14th	50	17th	75·9	57·7	66·2	+7·9	0	0·00	0	-16	Cheadle ...	—	—	—	0	54	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	86	14th	48	16th	78·1	56·9	66·8	+7·2	0	0·00	0	-10	Tenbury ...	—	—	—	0	44	65·0	—	—	—
	Malvern	377	*a*	83	14th	53	16th	76·9	60·0	67·9	—	0	0·00	0	—	Malvern ...	8·2	—	50	0	49	67·0	—	59·9	—
Hereford	Hereford ... ¶	291	*a*	83	13th	51	16th	77·0	58·0	66·8	+6·5	0	0·00	0	-12	Ross-on-Wye§	8·7	—	53	0	48	67·1	—	59·9	—
Gloucester	Clifton ... ¶	225	*a*	87	14th	55	16th	79·7	60·7	69·5	+7·3	2	0·06	1	-15	Clifton §	8·9	+2·0	55	0	54	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	86	14th	56	17th	77·7	61·6	69·1	+6·3	0	0·00	0	-12	Westminster	7·5	+1·5	46	0	53	—	—	—	—
	Greenwich‡ ...	149	*a*	87	14th	49	17th	79·1	57·6	67·6	+4·6	0	0·00	0	-12	Greenwich ...	8·6	+1·9	53	0	37	—	—	—	—
	Hampstead ...	450	*p*	87	14th	52	17th	77·9	58·6	67·6	—	0	0·00	0	—	Hampstead...	7·9	—	49	0	44	—	—	—	—
	Camden Square ...	110	*a*	89	14th	53	17th	79·6	60·1	69·2	+5·4	0	0·00	0	-13	Camden Sq're	—	—	—	0	48	65·0	—	57·3	—
Surrey	Richmond (Kew O) ¶	18	*t*	86	14th	52	17th	78·3	59·7	68·4	+6·1	0	0·00	0	-11	Richmond §	7·6	+0·9	47	0	45	65·7	+4·4	58·6	+1·7
	Wisley ... ¶	150	*a*	88	14th	48	17th	79·9	57·4	67·9	+6·6	0	0·00	0	-10	Wisley §	8·3	+1·4	51	0	40	65·9	+4·2	58·8	+1·0
Kent	Tunbridge Wells ¶	354	*a*	84	14th	51	17th	77·0	58·1	66·9	+5·9	0	0·00	0	-10	Tunbrid'eW'ls§	10·7	+3·6	66	0	44	65·2	—	59·2	—
	Margate ... ¶	51	*a*	76	12, 13	57	17th	69·9	60·1	64·7	+2·9	0	0·00	0	-10	Margate §	10·1	+3·4	63	0	54	68·7	+6·2	63·2	+4·0
	Dungeness ¶	20	*t*	76	14th	56	12th	70·7	58·7	64·3	+3·6	0	0·00	0	-10	Folkestone §	10·7	—	66	0	51	—	—	59·0	—
Sussex	St. Leonards ¶	178	*p*	82	14th	54	17th	73·9	59·0	65·9	+4·9	0	0·00	0	-12	St.Leonards §	11·2	+3·4	70	0	50	67·5	—	59·6	—
	Worthing	36	*a*	83	14th	54	17th	75·5	60·2	67·3	—	0	0·00	0	—	Worthing §	11·1	+3·3	69	0	52	67·5	+4·3	60·0	+1·2
I. of Wight	Ventnor ... ¶	59	*a*	83	14th	57	12, 16	75·6	60·4	67·5	+5·9	1	0·03	1	-10	Ventnor §	9·3	+1·7	58	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	87	14th	55	16, 17	77·3	59·6	67·8	+5·1	1	0·13	3	- 9	Southampton§	10·3	+3·0	64	0	51	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	83	14th	49	17th	77·2	55·0	65·3	+6·1	1	0·03	1	-12	Marlboro' §	7·7	+1·5	48	0	44	65·9	—	57·9	—
	Porton ... ¶	363	*a*	84	14th	49	17th	77·6	56·1	66·1	—	1	0·02	1	—	Porton ...	8·7	—	54	0	47	65·5	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e) ¶	487	*p*	81	13th	48	16th	71·4	57·7	64·1	+6·5	2	0·21	5	-14	Aspatria §	?6·0	?- 0·2	?36	0	47	59·7	+1·0	54·2	+0·3
	Newton Rigg ¶	559	*p*	—	—	—	—	—	—	—	—	—	—	—	—	NewtonRigg §	—	—	—	—	—	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	83	13, 14	55	16th	75·7	59·6	67·1	+8·9	0	0·00	0	-21	Stonyhurst §	4·4	- 1·7	26	0	53	—	—	—	—
	Blackpool ¶	66	*a*	83	13th	57	16th	75·3	60·4	67·3	+8·4	0	0·00	0	-16	Blackpool §	6.2	- 1·0	37	0	52	64·6	—	56·4	—
	Southport ¶	37	*a*	85	13th	57	16, 17	76·1	60·9	68·0	+9·0	1	0·22	6	-10	Southport §	7·0	0·0	42	0	55	69·0	+6·1	62·8	+3·3
Manchester	Whitworth Pk. ¶	125	*p*	85	13th	57	16, 17	78·4	62·0	69·6	+9·3	0	0·00	0	-18	Whitworth Pk.	6·0	+0·7	36	—	—	—	—	—	—
																Oldham Road	5·4	+0·4	33	0	56	66·7	+6·8	58·9	+1·3
Cheshire	Liverp'l (Bidston) ¶	189	*a*	85	13th	57	16, 17	76·9	61·0	68·4	+8·8	0	0·00	0	-14	Bidston ...	6·5	—	39	0	52	—	—	—	—
																(Ches.)H'lake§	6·6	- 0·1	40	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	85	13th	56	17th	77·7	60·0	68·2	—	1	0·08	2	—	Sealand ...	6·4	—	39	0	51	—	—	—	—
Carnarvon	Llandudno ... ¶	22	*a*	78	12th	58	16th	74·0	59·6	66·3	+6·6	0	0·00	0·1	-13	Llandudno §	8·2	+1·3	49	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	77	13th	56	11, 13	69·1	58·0	63·2	+5·1	1	0·01	0·2	-14	Holyhead ...	7·0	—	42	0	53	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ¶	59	*a*	78	13th	59	16th	73·9	61·9	67·5	—	1	0·04	1	—	Aberystwyth§	7·8	+1·7	47	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	80	14th	58	11, 12, 17	70·4	58·7	64·1	+6·2	1	0·02	0·4	-13	St.Ann'sHd. §	7·9	+1·0	49	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	82	14th	50	16th	74·6	54·4	63·8	—	2	0·02	1	—	Rhayader §	6·8	—	41	0	41	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	85	14th	52	17th	77·9	58·4	67·5	+7·7	1	0·13	3	-13	Cardiff ...	10·2	—	63	0	52	67·1	+5·9	58·6	+1·4
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	84	14th	55	16th	79·0	61·1	69·4	+8·7	1	0·40	10	- 3	Bath §	9·7	- 2·8	60	—	—	68·1	—	60·9	—
Dorset	Shaftesbury ¶	722	*a*	82	14th	51	16th	75·7	57·9	66·2	+6·8	1	0·03	1	-13	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	78	14th	56	16th	69·3	59·6	64·1	+4·4	1	0·31	8	- 1	Weymouth...	9·5	—	59	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	82	14th	50	17th	76·9	58·0	66·8	+8·7	2	0·13	3	-18	Arlington ...	—	—	—	0	49	—	—	—	—
	Cullompton ¶	202	*a*	87	14th	52	17th	81·1	57·4	68·4	+8·2	1	0·08	2	-12	Cullompton §	8·6	+2·4	53	0	48	67·2	—	—	—
	Plymouth ¶	116	*p*	81	15th	60	11, 17	75·0	61·9	68·0	+7·5	0	0·00	0	-15	Plymouth §	8·7	+1·7	54	0	57	68·2	+5·0	60·3	—
Cornwall	Newquay	190	*a*	81	15th	54	14th	74·4	58·9	66·1	+6·6	0	0·00	0·1	-12	Newquay §	8·4	+1·5	52	—	—	65·5	—	58·3	—
	Falmouth ¶	167	*a*	77	14, 15	58	14th	72·0	61·1	66·2	+6·3	0	0·00	0	-15	Falmouth §	7·7	+0·3	48	0	51	67·5	—	62·2	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	75	12th	49	16th	66·7	56·6	61·3	+5·2	0	0·00	0	-16	Malin Head...	8·1	—	48	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	75	13th	53	11th	66·9	58·1	62·2	+4·9	1	0·24	6	-12										
	Mallarany ...	120	*a*	80	13th	54	16th	71·9	57·1	64·0	—	1	0·01	0·3	—	Mallarany ...	6·9	—	41	—	—	—	—	—	—
Sligo	Markree Castle	122	*p*	79	13th	50	16th	74·1	54·7	63·7	+7·0	2	0·26	7	-13	MarkreeC'tle§	6·2	+1·5	37	—	—	64·4	+4·2	57·1	+1·8
Armagh	Armagh ...	204	*p*	81	14th	51	16th	74·4	56·4	64·8	+7·2	1	0·08	2	-15	Armagh §	6·2	+1·2	37	0	42	63·7	+3·9	57·6	+1·8
Down	Donaghadee	40	*t*	75	14th	53	17th	69·6	55·6	62·1	+5·1	1	0·04	1	-15										
																Trinity Coll.	—	—	—	0	?	65·2	+4·8	58·4	+1·8
10. IRELAND, S.																Phœnix Pk. §	7·8	+2·0	47	0	48	—	—	—	—
Dublin	Dublin City ¶	54	*p*	79	11, 14	59	16, 17	74·9	60·4	67·2	+7·4	1	0·01	0·3	-15	Dublin City	—	—	—	0	54	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	82	14th	53	14th	75·1	57·9	65·9	+7·8	1	0·24	6	-11	Birr Castle §	6·1	+1·2	37	0	45	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	85	14th	53	14th	76·6	57·9	66·6	+7·9	1	0·06	1	-15										
Waterford	Waterford... ¶	137	*a*	83	14th	53	17th	73·7	59·1	65·9	+6·9	3	0·19	5	-13										
	Seskin, Carrick-on-Suir	542	*p*	—	—	—	—	—	—	—	—	—	—	—	—	Seskin ...	—	—	—	—	—	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	81	14th	57	14th	75·4	60·4	67·4	+8·9	1	0·65	17	- 1										
Kerry	Cahirciveen ¶	30	*t*	79	13th	56	14th	72·6	60·4	66·1	+7·8	2	0·17	4	-18	Cahirciveen	7·7	+2·3	47	0	?53	—	—	—	—
	Killarney ... ¶	174	*a*	85	14th	56	16th	77·1	60·6	68·3	+9·6	1	1·25	32	+13	(ValenciaO.)§									
Cork	Roche's Point ¶	22	*t*	76	15th	57	14, 17	68·0	59·0	63·2	+4·6	3	0·12	3	-13	Ballinacurra§	5·7	- 0·4	35	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	76	14, 15	56	12th	70·1	58·6	64·0	+3·8	0	0·00	0	-12	St. Mary's §	7·5	+0·3	47	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	76	14th	59	16th	70·0	60·3	64·8	+3·3	1	0·01	0·3	-11	St.PeterPort§	8·5	+0·2	53	0	56	68·8	+6·0	61·9	+2·2
Jersey	St. Heliers ¶	28	*a*	84	14th	60	11, 16	76·9	62·9	69·4	+7·5	0	0·00	0	-11	St. Heliers §	8·5	+0·3	53	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 17th July, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.	Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	o	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	—	0	12	4	38	94	32	0	230	31	14	12 12	43	19	12	12	0
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	—	0	33	101	34	0	190	22	10	12 8 / 12	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	53	93	22	0	200	20	9	12 14	36	16	12	14	05
Edinburgh Edinburgh ...	485	39	31‡	—	0	—	0	26	88	54	0	200	18	8	11 23	27	12	12	13	20
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	—	0	6	96	66	0	70	13	6	14 17	33	15	14	16	40
Dumfries Eskdalemuir ...	825	50	22	—	0	—	0	46	83	39	0	210	24	11	12 14	33	15	14	16	50
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	—	0	21	114	33	0	350	17	8	14 18	26	12	12	8	45
York, E.R. Spurn Head ...	67	42	35‡	—	0	—	0	40	98	30	0	30	20	9	17 15	25	11	15	12	10
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	15	(105)	(48)	0	30	15	7	15 16	21	9	15	15	35
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	—	0	46	76	43	3	10	21	9	15 16	28	13	15	19	50
Essex Shoeburyness...	115	104	14‡	—	0	—	0	27	119	22	0	50	19	9	15 17	31	14	15	17	00
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	6	127	35	0	110 / 20	13	6	13 18 / 15 15	21	9	13	14	25
Surrey Croydon ...	284	40	24	—	0	—	0	11	113	44	0	60	15	7	16 9	24	11	13	15	20
Kent Lympne ...	409	70	55‡	—	0	15	3	55	101	9	0	20	26	12	15 18	37	17	15	17	40
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	6	121	41	0	30	14	6	16 5	23	10	16	5	12
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	13	133	22	0	30	15	7	15 17	23	10	15	13	45
Wiltshire Larkhill ...	526	51	34‡	—	0	—	0	19	(128)	(21)	0	40	20	9	15 17	25	11	15	17	00
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	—		12	112	44	0	320	18	8	14 19	22	10	14	18	30
Lancashire Southport ...	77	59	45‡	—	0	—	0	38	120	10	0	70	18	8	15 1	28	13	15	1	05
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	23‡	—	0	—	0	52	69	47	0	70	24	11	15 14	33	15	11	12	25
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	—	0	68	67	33	0	—	22	10	17 7	37	17	17	7	45
Cornwall Pendennis Castle§...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	—	0	29	117	22	0	140 / 10	18	8	12 11 / 15 9	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	—	0	74	81	13	0	—	21	9	11 14	34	15	12	3	35
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	—	0	63	54	48	0	180	22	10	12 11	34	15	12	10	35
Cork Weaver Pt. ...	160	30	21‡	—	0	—	0	16	110	42	0	—	18	8	11 9	27	12	11	8	55
11. SCILLY ISLES. St. Mary's ...	160	42	35‡	—	0	—	0	56	106	6	0	100	19	9	16 16	24	11	16	11	35

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	11	10	4·3	6	8	3·4	10	7	3·2	6	3	1·4	10	10	4·4	22	5	2·4	17	8	3·6	16	12	5·3
North	9	7	3·3	7	3	1·4	10	11	5·1	13	6	2·6	13	6	2·7	2	4	1·7	7	7	3·2	5	5	2·3
West	14	5	2·1	11	7	3·3	5	3	1·1	5	4	1·9	15	4	1·7	5	6	2·8	2	4	1·9	6	3	1·4
East	6	5	2·4	5	8	3·4	14	6	2·4	18	6	2·8	8	8	3·4	21	13	5·0	22	5	2·3	14	6	2·8
Calm (or wind-speed < 4 mi/hr.)	6	—	—	11	—	—	8	—	—	5	—	—	5	—	—	2	—	—	3	—	—	6	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 22nd July, 1926.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 29.

TWENTY-NINTH WEEK.
SUNDAY, JULY 18TH, TO SATURDAY, JULY 24TH, 1926.

Price 9d. Net, Post free 9½d.
Annual Subscription (including Postage), £2 0s. 0d.

I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

TWENTY-NINTH WEEK of 1926—July 18th to July 24th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air.										Rainfall				Sunshine.			Mean Pressure at M.S.L.
	At any "D.-V." Station		Means of				Accumulated Number of Day-Degrees				Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Daily Mean	Deviation from Normal	Percentage of Possible Duration	
	Highest	Lowest	Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Above 42°	Deviation from Normal	Below 42°	Deviation from Normal								
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	68	44	60·3	51·1	55·4	+0·4	94	+ 3	0	0	6	+ 1	1·39	35	+12	3·1	− 0·9	18	1004
Eastern.																			
1. SCOTLAND, EAST ...	77	38	64·1	51·8	57·5	+0·9	109	+ 5	0	0	7	+ 3	1·63	41	+23	4·0	− 1·0	24	1004
2. ENGLAND, N.E. ...	78	47	69·2	56·5	62·4	+3·6	143	+26	0	0	5	+ 2	1·44	37	+22	3·3	− 2·4	20	1007
3. ENGLAND, EAST ...	82	47	70·0	56·7	62·9	+2·0	146	+14	0	0	5	+ 2	0·83	21	+ 6	4·7	− 1·8	29	1011
4. MIDLAND COUNTIES	81	48	69·3	56·4	62·4	+2·2	143	+16	0	0	4	+ 1	0·85	22	+10	3·3	− 2·3	20	1009
5. ENGLAND, S.E. ...	85	43	70·1	56·7	62·9	+1·4	146	+ 9	0	0	4	+ 1	0·51	13	0	5·6	− 1·1	35	1011
Western.																			
6. SCOTLAND, WEST[1] ...	76	43	64·8	54·4	59·2	+1·9	120	+11	0	0	7	+ 3	2·86	73	+53	3·3	− 1·7	20	1006
7. ENGLAND, N.W.[2] ...	73	51	66·7	57·7	61·9	+2·9	139	+20	0	0	6	+ 2	2·17	55	+38	2·8	− 2·7	17	1008
8. ENGLAND, S.W.[3] ...	82	48	67·0	56·8	61·5	+1·4	137	+10	0	0	5	+ 1	1·27	32	+14	3·8	− 2·3	24	1011
9. IRELAND, NORTH ...	75	48	64·6	55·1	59·5	+2·1	123	+15	0	0	7	+ 2	1·82	46	+26	3·2	− 1·1	19	1007
10. IRELAND SOUTH ...	71	49	66·1	57·0	61·3	+1·9	135	+13	0	0	6	+ 2	1·97	50	+34	3·1	− 1·8	19	1010
11. CHANNEL ISLANDS[4]	87	55	68·1	59·0	63·2	+1 8	148	+12	0	0	4	0	0·33	8	− 5	6·9	− 0·4	44	1014
MEAN: DISTRICTS 1-10	85	38	67·2	55·9	61·1	+2·0	134	+14	0	0	6	+ 2	1·53	39	+23	3·7	− 1·8	23	1008

THE SEASON (Summer).—Aggregates, &c., for the Period of 8 Weeks, May 30th to July 24th, 1926.

0. SCOTLAND, NORTH...	82	35	60·9	49 3	54·7	+1·6	711	+85	0	− 2	29	− 3	4·52	115	− 23	4·6	− 0·3	26	1012
Eastern.																			
1. SCOTLAND, EAST ...	85	32	63·3	48 8	55·5	+0 9	757	+50	0	− 2	31	+ 3	5·29	133	+19	5·6	− 0·2	32	1012
2. ENGLAND, N.E. ...	85	37	65·5	51·4	58·0	+1·6	896	+96	0	0	26	+ 2	5·98	154	+55	5·4	− 0·8	32	1013
3. ENGLAND, EAST ...	87	38	66·8	52·5	59·1	+0·9	960	+52	0	0	26	+ 2	4·60	117	+21	6·0	− 0·9	37	1014
4. MIDLAND COUNTIES	87	38	67·6	51·1	58·8	+1·0	941	+56	0	0	22	− 2	3·71	95	− 5	5·7	− 0 4	35	1014
5. ENGLAND, S.E. ...	88	37	67·1	52·5	59·3	+0 4	965	+21	0	0	22	− 1	4·22	108	+18	6·6	− 0·6	41	1014
Western.																			
6. SCOTLAND, WEST[1] ...	83	35	64·8	50·0	56·9	+1·2	832	+63	0	0	29	− 1	6·58	169	+25	6·1	+ 0·1	36	1013
7. ENGLAND, N.W.[2] ...	85	35	65·5	52·2	58·4	+1·5	918	+85	0	0	25	− 1	4·93	124	+ 6	6·4	0·0	38	1013
8. ENGLAND, S.W.[3] ...	87	33	65·9	52·1	58·5	+0·8	924	+45	0	0	22	− 4	4·85	123	+ 8	7·2	+ 0·5	44	1014
9. IRELAND, NORTH ...	82	35	63·4	50·7	56·6	+0 9	817	+50	0	0	30	− 3	6 18	157	+26	5·2	− 0·1	31	1012
10. IRELAND, SOUTH ...	85	36	65·6	52·1	58·4	+1·1	920	+62	0	0	29	+ 1	5·99	152	+27	5·5	− 0 3	33	1013
11. CHANNEL ISLANDS[4]	87	44	64·4	54·6	59·2	+0·4	964	+24	0	0	23	− 2	4·57	116	+25	7·9	0 0	49	1015
MEAN: DISTRICTS 1-10	88	32	65·5	51·3	57·9	+1·0	893	+58	0	0	26	0	5 23	133	+20	6·0	− 0·3	36	1013

THE YEAR. Aggregates, &c., for the Period of 29 Weeks, January 3rd to July 24th, 1926.

0. SCOTLAND, NORTH...	82	18	51·8	41·4	46·4	+2·1	1143	+166	254	-262	131	− 1	24·61	625	− 28	3·5	− 0·1	26	1009
Eastern.																			
1. SCOTLAND, EAST ...	85	9	52·5	40·2	46·1	+1·5	1197	+ 84	367	-217	129	+16	18·21	460	+66	3·9	− 0·3	29	1010
2. ENGLAND, N.E. ...	85	8	54·3	42·0	47·9	+1·9	1489	+232	288	-162	101	0	13·62	350	+40	3·9	− 0 6	30	1012
3. ENGLAND, EAST ...	87	4	55·6	43·1	49·1	+2·2	1684	+214	234	-233	102	+ 3	12·94	329	+27	4·1	− 0·7	31	1013
4. MIDLAND COUNTIES	87	6	55·7	42·2	48·6	+1·8	1626	+161	277	-217	96	− 2	13·26	337	+ 1	3·5	− 0 8	26	1013
5. ENGLAND, S.E. ...	88	6	56·2	43·7	49·7	+1·7	1732	+156	173	-184	99	+ 3	14·95	382	+53	4·4	− 0·5	34	1014
Western.																			
6. SCOTLAND, WEST[1] ...	83	21	54·2	42·2	48·0	+1·8	1416	+168	209	-181	122	+ 2	25·86	661	+77	3 9	− 0·4	29	1011
7. ENGLAND, N.W.[2] ...	85	22	54·6	43·6	48·9	+2·0	1570	+226	170	-190	105	− 1	16·61	422	− 1	4·2	− 0·2	32	1012
8. ENGLAND, S.W.[3] ...	87	11	55·6	44·1	49·6	+1·6	1663	+158	124	-160	99	− 7	17·45	444	− 24	4·5	− 0·3	34	1013
9. IRELAND, NORTH ...	82	18	54·4	43 3	48·6	+1·7	1477	+171	135	-178	121	− 9	19·90	506	+25	3 8	− 0·2	29	1014
10. IRELAND, SOUTH ...	85	23	56·1	44·5	50·1	+1·7	1725	+179	86	-156	126	+11	22·58	572	+66	4·0	− 0 4	31	1011
11. CHANNEL ISLANDS[4]	87	28	55·9	47·3	51·4	+1·2	1949	+192	32	− 68	102	− 9	17·69	449	+65	5·3	− 0 3	41	1014
MEAN: DISTRICTS 1-10	88	4	54·9	42·9	48·7	+1·8	1558	+175	206	-188	110	+ 2	17·54	446	+33	4·0	− 0·4	31	1012
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr	hr	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp 1-4 of the present volume.

	DISTRICTS OF THE BRITISH ISLES.											
	Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
	0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year .. Warmth ..	Moderate	Moderate	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual
Rainfall ..	Heavy	Very Heavy	Heavy	Heavy	Heavy	Moderate	Very Heavy	Very Heavy	Heavy	Very Heavy	Very Heavy	Moderate
Sunshine ..	Scanty	Scanty	Very Scanty	Scanty	Very Scanty	Scanty	Very Scanty	Very Scanty	Scanty	Scanty	Scanty	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SUMMER. 8 weeks from May 30th, 1926.											
Warmth ..	5, 2, 1	1, 5, 2	3, 5, 0	2, 6, 0	2, 6, 0	2, 3, 3	3, 3, 2	3, 5, 0	2, 5, 1	3, 4, 1	4, 2, 2	2, 4, 2
Rainfall ..	1, 4, 3	3, 4, 1	4, 2, 2	5, 2, 1	2, 3, 3	3, 2, 3	2, 3, 3	3, 1, 4	4, 1, 3	2, 3, 3	2, 3, 3	3, 3, 2
Sunshine ..	2, 3, 3	2, 3, 3	1, 3, 4	2, 1, 5	2, 3, 3	2, 2, 4	3, 2, 3	3, 2, 3	4, 2, 2	3, 1, 4	2, 2, 4	2, 4, 2

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The fine, warm, sunny weather which prevailed over the British Isles during the twenty-eighth week terminated with the occurrence of severe thunderstorms accompanied in many cases by heavy rain or hail locally, in the western districts on the morning of the 18th and in the northern and eastern districts during the night of the 18th to 19th. In some places the thunderstorm on the 18th continued intermittently throughout the day. The heaviest rainfall occurred generally in the western districts; amongst the largest daily totals measured on the morning of the 19th were 103mm. at Rhayader (Radnor), 89mm. at Newbridge-on-Wye (Radnor), 68mm. at Salcombe (Devon), 47mm. at Hoylake, 44mm. at Newquay and 41mm. at Waterford, Aberystwyth and Blackpool. At Newbridge-on-Wye the fall of 89mm. is reported to be the highest daily fall on record for this place. Owing to the heavy rainfall which accompanied the storm on the 18th serious flooding occurred in several places and much structural damage was done by hailstones of an unusual size. At Woolacombe, the hailstones weighed between two and three ounces and were four to five inches in circumference.

Thereafter an unsettled westerly type of weather with alternating fair and rainy periods prevailed over the British Isles during the week. Day temperatures were for the most part moderate and the nights were rather warm. The mean temperature was above the normal in all Districts, the excess above normal ranging from 3·6°F. in England, N.E. (mean temperature 62·4°F.) to 0·4°F. in Scotland N. (mean temperature 55·4°F.). Weekly rainfall totals varied irregularly in the southern districts of England, but in the northern districts and in Scotland and Ireland there was a well-marked excess. The mean daily duration of sunshine was below the normal in all Districts, the greatest deficit, 2.7 hrs., occurring in England N.W. (mean daily duration 2.8 hrs.) and the smallest, 0.4 hrs., in the Channel Isles (mean daily duration 6.9 hrs.) Thunderstorms occurred in the northern districts on the 24th.

Solar halos were observed at Oxford on the 18th, 19th, 21st, 22nd and 23rd, and at Richmond (Kew Observatory) on the 22nd. The solar halo at Oxford on the 23rd was accompanied at times by parhelia and the upper arc of contact. A lunar halo was observed at Oxford on 18th and on the 20th and a lunar corona on the 20th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal
0. SCOTLAND, N.			Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.
Shetlands	Lerwick	¶	54	t	63	18th	47	24th	59·3	51·7	55·2	+2·6	5	0·60	15
Orkneys	Deerness ...		160	p	61	18, 20	47	24th	58·9	51·3	54·8	+1·3	6	0·86	22
Hebrides	Stornoway	¶	30	t	65	18th	44	24th	60·9	49·4	54·8	+0·3	4	0·83	21
	Castlebay ...		37	t	63	19th	51	24th	60·0	54·0	56·8	—	4	1·18	30
Caithness	Wick ...	¶	81	t	61	18, 23	47	18, 22	58·3	50·3	54·0	- 0·4	7	1·02	26
Ross and Cromarty	Strathpeffer	¶	125	a	—	—	—	—	—	—	—	—	—	—	—
	Achnashellach	¶	225	a	68	18th	46	24th	61·1	51·9	56·2	—	6	2·60	66
Inverness	Inverness ...		242	a	68	18th	45	24th	64·1	51·4	57·3	—	7	1·20	31
	Fort Augustus	¶	68	a	68	18th	45	24th	62·0	52·3	56·8	+0·3	7	1·92	49
	Onich ...	¶	48	a	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.															
Nairn	Nairn ...	¶	82	t	68	20th	45	24th	62·6	51·9	56·9	+0·5	7	1·08	27
Elgin	Gordon Castle	¶	104	p	72	18th	46	24th	64·0	52·0	57·6	+1·2	7	1·24	31
Aberdeen	Aberdeen ...	¶	46	t	74	18th	48	22, 24	65·7	53·4	59·1	—	7	2·24	57
	Balmoral ...	¶	927	a	76	18th	38	24th	63·7	48·9	55·8	+1·5	7	1·16	29
Perth	Crieff ...	¶	478	p	77	18th	45	24th	66·1	50·6	57·8	0·0	6	1·80	46
Forfar	Dundee ...	...	147	a	75	18th	48	24th	69·9	55·4	62·2	—	7	2·41	61
Fife	Inchkeith ...	¶	190	t	69	18th	50	24th	63·0	56·1	59·3	—	7	1·21	31
Midlothian	Edinburgh	...	441	p	73	18th	50	22, 24	65·7	54·0	59·4	+2·8	6	1·38	35
Peebles	West Linton	¶	770	a	70	18th	42	24th	62·4	49·4	55·5	+1·0	7	2·25	57
Berwick	Marchmont	¶	498	a	71	18th	47	22nd	65·1	52·3	58·3	+1·9	5	2·01	52
6a. SCOTLAND, W.															
Argyll	Ford ...	¶	149	a	69	24th	44	18th	64·1	52·4	57·8	—	6	4·41	112
Renfrew	Renfrew ...	¶	36	t	76	18th	43	24th	66·1	53·3	59·3	—	7	2·43	62
Bute	Rothesay ...	¶	200	p	70	18th	49	24th	63·7	52·9	57·9	+0·6	7	2·60	66
Ayr	Kilmarnock	¶	90	a	76	18th	51	24th	66·0	55·0	60·1	+3·4	7	3·10	79
	Colmonell...	¶	170	a	70	18th	53	22nd	63·4	56·4	59·7	+3·5	7	2·53	64
Dumfries	Dumfries ...	¶	140	p	68	21st	50	22nd	65·7	55·4	60·2	+1·6	6	2·98	76
	Eskdalemuir	...	794	t	66	18th	48	22nd	63·0	52·0	57·1	—	7	4·63	118

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
Lerwick ...	5·1	—	28	—	—	—	—	—	—
Deerness §	3·2	- 1·0	18	—	—	—	—	—	—
Stornoway §	4·3	- 0·1	25	—	—	—	—	—	—
Castlebay ...	3·6	—	21	—	—	—	—	—	—
Achnashellach	—	—	—	0	38	—	—	—	—
Inverness §	2·6	—	15	0	40	—	—	—	—
Fort Augustus§	2·1	- 1·3	12	—	—	—	—	—	—
Onich ...	—	—	—	—	—	—	—	—	—
Nairn §	2·2	—	13	—	—	—	—	—	—
Gordon Castle	2·6	—	15	—	—	—	—	—	—
Aberdeen §	4·8	- 0·3	28	0	40	—	—	56·9	+3·7
Balmoral ...	—	—	—	0	35	—	—	—	—
Dundee §	4·4	—	26	0	45	62·9	—	—	—
Inchkeith ...	4·8	—	29	0	44	—	—	—	—
Edinburgh §	4·8	- 0·5	28	0	46	—	—	—	—
West Linton...	—	—	—	0	38	—	—	—	—
Marchmont §	3·8	- 1·5	23	—	—	—	—	—	—
Ford ...	—	—	—	0	40	61·3	—	57·4	—
Renfrew ...	4·2	—	25	0	36	—	—	—	—
Rothesay §	4·4	- 0·3	26	0	47	62·4	—	57·0	+1·9
Kilmarnock ...	3·1	—	19	—	—	62·4	—	57·6	—
Colmonell ...	—	—	—	0	48	—	—	—	—
Dumfries ...	2·6	—	16	0	45	61·7	+1·1	58·0	+0·3
Eskdalemuir	2·6	- 1·5	16	0	36	—	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
•• Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall	Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit				Mean for the Week				Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
			Highest	Date	Lowest	Date	Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week		Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.		Earth 1 ft.		Earth 4 ft.	
																			Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
6*b*. ISLE OF MAN.	Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%	°F.		°F.	°F.	°F.	°F.
I. of Man Douglas ... ¶	284	*a*	67	23rd	53	20, 22, 28	64·3	55·4	59·5	+2·3	7	1·99	51	+33	Douglas §	2·9	- 3·3	18	0	50	—	—	—	—
2. ENGLAND, N.E.																								
Northum- Cockle Park ¶	324	*p*	71	18th	?47	22nd	67·1	?54·0	?60·1	?+3·8	7	3·20	81	+66	Cockle Park §	2·0	- 3·2	12	0	45	60·2	+2·1	57·4	+2·5
berland Tynemouth ¶	67	*t*	71	23rd	51	22nd	67·7	58·1	62·6	+5·1	6	1·61	41	+27	Tynemouth...	—	—	—	0	46	—	—	—	—
Durham Durham ... ¶	336	*p*	72	19th	49	22nd	68·9	54·7	61·3	+3·0	6	1.68	43	+27	Durham §	2·9	- 2·2	17	0	44	—	—	—	—
York, Rounton ... ¶	249	*p*	75	19th	49	22nd	69·0	56·3	62·2	+4·5	6	1·35	34	+18	Rounton ...	—	—	—	0	41	61·6	—	—	—
N. Riding West Witton ...	605	*a*	74	19th	50	22nd	67·3	55·7	61·1	—	7	1·79	45	—	West Witton	—	—	—	0	48	63·1	—	55·9	—
Scarborough ¶	118	*a*	77	19th	51	22nd	70·3	56·6	63·0	+4·0	6	1·49	38	+24	Scarborough †§	3·1	- 2·3	19	—	—	—	—	62·0	—
York ... ¶	56	*p*	75	19th	51	22nd	70·7	57·3	63·5	+3·4	5	1·45	37	+22	York §	2·8	- 2·4	17	—	—	63·1	+3·6	58·9	+2·9
E. Riding Spurn Head ¶	29	*t*	76	19th	54	22nd	68·4	58·1	62·9	+3·3	5	0·49	12	+ 2	Spurn Head	3·0	—	18	—	—	—	—	—	—
Lincoln Lincoln ... ¶	58	*a*	78	19th	49	22nd	71·6	56·6	63·6	+2·8	4	0·76	19	+ 6	Lincoln ...	—	—	—	0	46	64·0	+3·2	59·8	+3·2
Cranwell ... ¶	236	*t*	76	18th	48	22nd	69·4	56·6	62·6	+2·1	4	0·92	23	+ 9	Cranwell §	4·3	- 1·9	27	0	44	—	—	—	—
															Skegness §	4·4	- 2·2	27	—	—	—	—	—	—
3. ENGLAND, E.																								
Norfolk Cromer ... ¶	196	*a*	74	19th	52	18th	68·4	56·7	62·1	+2·1	5	1·00	25	+10	Cromer §	4·7	- 1·8	29	—	—	—	—	—	—
Yarmouth.. ¶	13	*t*	75	23rd	53	22nd	68·4	57·1	62·4	+1·9	5	0·71	18	+ 3	Yarmouth §	5·1	—	31	0	50	65·0	+1·8	59·0	- 0·3
Norwich ... ¶	98	*a*	75	18, 23	49	18th	70·4	55·8	62·6	+1·5	5	0·57	14	- 3	Norwich ...	5·0	—	31	0	44	64·9	—	—	—
Geldeston ... ¶	37	*a*	76	23rd	47	18th	70·2	55·1	62·1	+1·4	5	0·85	22	+ 7	Geldeston §	4·5	- 2·1	28	—	—	—	—	—	—
Cambridge Cambridge ¶	41	*p*	79	18th	49	22nd	71·3	56·0	63·1	+1·5	5	0·86	22	+ 8	Cambridge §	4·1	- 2·3	25	0	45	64·3	+1·7	60·7	+1·9
Hertford Rothamsted ¶	420	*a*	78	18th	50	22nd	68·6	55·7	61·7	+1·2	4	1·08	27	+12	Rothamsted §	3·6	- 2·9	22	0	46	62·5	—	—	—
Middlesex Tottenham ¶	51	*p*	82	18th	52	22nd	72·6	58·4	65·0	—	4	0·65	17	—	Tottenham §	5·0	—	31	0	44	—	—	61·5	+1·5
Essex Clacton-on-Sea ¶	55	*t*	78	23rd	51	22nd	70·0	58·7	64·0	+2·8	4	0·89	23	+11	Cl'eton-on-Sea§	5·8	- 1·2	36	0	48	64·1	+2·7	60·9	+1·9
Southend	90	*a*	78	23rd	51	22nd	71·9	58·1	64·5	—	4	0·64	16	—	Southend ...	6·0	—	38	0	48	65·6	—	—	—
4. MIDLAND COUNTIES.																								
York, Harrogate ¶	478	*t*	71	19th	49	22nd	67·3	55·7	61·1	+2·8	5	1·33	34	+20	Harrogate §	3·3	- 2·3	20	0	44	60·4	+3·0	58·2	+2·8
W. Riding Sheffield	428	*p*	74	19th	53	21, 22	68·4	56·9	62·3	—	4	1·45	37	+24	Sheffield §	4·0	- 1·5	24	0	51	62·8	+4·0	58·1	+3·6
Derby Buxton	987	*a*	69	18, 19	50	22nd	64·1	54·3	58·9	+1·7	6	1·47	37	+17	Buxton ...	2·3	—	14	0	48	61·2	+2·7	56·2	+2·2
Nottingham Worksop(Hods'ck)¶	56	*a*	77	19th	49	22nd	71·9	56·3	63·6	+3·4	4	0 43	11	- 1	Worksop §	3·3	- 1·7	20	0	40	63·4	—	59·7	—
Nottingham ¶	192	*a*	75	19th	50	22nd	69·0	57·1	62·6	+2·3	4	0·47	12	0	Nottingham §	2·6	- 2·8	16	0	44	62·8	+2·0	60·6	+3·3
Warwick Birmingham(Edg)¶	535	*t*	74	18th	50	22nd	68·0	55·9	61·5	+1·1	4	0·78	20	+ 8	Birmingham §	2·9	- 1·7	18	0	44	58·6	+2·5	53·3	+1·0
Northampton Oundle ... ¶	147	*a*	76	18th	51	22nd	70·0	56·4	62·7	—	4	1·25	32	—	Oundle ...	4·6	—	28	0	41	64.0	—	58·5	—
Oxford Oxford ... ¶	208	*a*	81	18th	48	22nd	70·0	57·1	63·1	+1·4	4	0·39	10	- 2	Oxford §	3·4	- 2·6	21	0	44	64·9	—	60·2	—
Stafford Cheadle ... ¶	646	*a*	72	23rd	50	22nd	67·1	54·7	60·5	+1·8	5	1·08	27	+12	Cheadle ...	—	—	—	0	?53	—	—	—	—
Worcester Tenbury ... ¶	315	*a*	74	18th	49	22nd	69·9	56·3	62·6	+2·6	4	0·60	15	+ 5	Tenbury ...	—	—	—	0	41	63·2	—	—	—
Malvern	377	*a*	74	18th	51	22nd	68·0	57·3	62·3	—	4	0·47	12	—	Malvern ...	3·7	—	23	0	47	64·7	—	61·1	—
Hereford Hereford ... ¶	291	*a*	74	18th	49	22nd	69·9	56·4	62·7	+2·0	4	1·16	29	+18	Ross-on-Wye§	3·5	—	22	0	46	64·7	—	61·2	—
Gloucester Clifton ... ¶	225	*a*	79	18th	52	22nd	69·6	58·4	63·6	+1·0	4	1·01	26	+11	Clifton §	3·5	- 3·1	22	0	49	—	—	—	—
5. ENGLAND, S.E.																								
London Westminster ...	27	*a*	82	18th	52	22nd	71·4	58·9	64·7	+1·7	4	0·48	12	- 2	Westminster	5·3	- 0·3	33	0	48	—	—	—	—
Greenwich‡ ...	149	*a*	84	18th	51	22nd	74·4	56·7	64·9	+1·8	4	0·96	24	+10	Greenwich ...	5·4	- 0·9	33	0	42	—	—	—	—
Hampstead ...	450	*p*	83	18th	49	22nd	71·4	56·1	63·2	—	4	0·87	22	—	Hampstead...	4·9	—	31	0	41	—	—	—	—
Camden Square ...	110	*a*	85	18th	51	22nd	72·9	57·9	64·9	+1·1	4	0·71	18	+ 3	Camden Sq're	—	—	—	0	45	65·0	—	58·7	—
Surrey Richmond (Kew O)¶	18	*t*	84	18th	51	22nd	72·1	58·4	64·8	+2·4	5	0·51	13	0	Richmond §	4·8	- 1·5	30	0	45	64·6	+2·7	59·9	+2·5
Wisley ... ¶	150	*a*	85	18th	48	22nd	72·1	55·9	63·4	+2·0	6	0·40	10	- 2	Wisley §	4·7	- 1·8	29	0	38	64·7	+2·5	60·0	+1·7
Kent Tunbridge Wells ¶	354	*a*	81	18th	50	22nd	70·6	55·9	62·7	+1·5	4	0·64	16	+ 4	Tunbrid'eW'ls§	6·2	- 0·4	39	0	39	64·9	—	60·5	—
Margate ... ¶	51	*a*	77	23rd	55	21st	71·3	58·4	64·4	+2·3	4	0·42	11	- 1	Margate §	6·9	+0·5	43	0	53	66·8	+3·9	64·4	+4·7
Dungeness ¶	20	*t*	73	18th	50	22nd	67·6	57·9	62·4	+1·3	4	0·75	19	+ 8	Folkestone §	6·4	—	40	0	49	—	—	60·2	—
Sussex St. Leonards ¶	178	*p*	80	18th	49	22nd	69·1	56·6	62·4	+1·1	5	1·01	26	+12	St.Leonards §	5·3	- 2·0	34	0	45	66·6	—	60·9	—
Worthing	36	*a*	78	18th	50	22nd	69·0	58·1	63·2	—	4	0·27	7	—	Worthing §	6·1	- 1·2	38	0	45	66·6	+3·0	61·2	+1·9
I. of Wight Ventnor ... ¶	59	*a*	75	18th	53	22nd	68·1	58·3	62·9	+1·0	3	0·35	9	- 3	Ventnor §	6·4	- 0·7	40	—	—	—	—	—	—
Hampshire Southampton ¶	64	*p*	82	18th	50	22nd	70·6	57·7	63·7	+0·8	3	0·22	5	- 9	Southampton§	5·3	- 1·5	33	0	44	—	—	—	—
Wiltshire Marlborough ¶	424	*a*	82	18th	45	22nd	69·1	54·6	61·4	+2·1	3	0·47	12	- 3	Marlboro' §	4·0	- 1·9	25	0	36	63·9	—	59·1	—
Porton ... ¶	363	*a*	83	18th	43	22nd	70·4	53·0	61·1	—	3	0·29	7	—	Porton ...	4·7	—	30	0	40	63·9	—	—	—
7*a*. ENGLAND, N.W.																								
Cumberland Aspatria(Mealsg'e)¶	487	*p*	68	18th	51	22nd	63·9	55·4	59·4	+1·5	7	2·13	54	+35	Aspatria §	2·0	- 3·5	12	0	48	59·2	0·0	55·3	+0·9
Newton Rigg ¶	559	*p*	—	—	—	—	—	—	—	—	7	2·51	64	+48	NewtonRigg §	2·2	- 3·3	13	—	—	—	—	—	—
Lancashire Stonyhurst ¶	377	*a*	71	18th	53	22, 23	66·1	57·0	61·2	+2·7	7	2·81	71	+49	Stonyhurst §	2·2	- 3·1	13	0	52	—	—	—	—
Blackpool ¶	66	*a*	72	19th	55	23rd	67·3	58·1	62 4	+3·2	7	3·28	83	+67	Blackpool §	2·9	- 3·5	18	0	54	63·2	—	57·3	—
Southport ¶	37	*a*	72	19th	56	22, 23	67·5	58·7	62·8	+3·5	7	2·15	55	+39	Southport §	2·6	- 3·5	16	0	53	65·5	+2·0	63·1	+2·9
Manchester Whitworth Pk. ¶	125	*p*	73	18th	53	22nd	67·3	59·1	62·9	+2·4	5	1·83	47	+29	Whitworth Pk.	2·3	- 2·4	14	—	—	—	—	—	—
															Oldham Road	2·4	- 2·0	15	0	49	65·8	+5·1	60·8	+2·7
Cheshire Liverp'l (Bidston) ¶	189	*a*	70	19th	55	20, 22	66·7	58·4	62·3	+2·4	4	2·34	59	+45	Bidston ...	3·5	—	21	0	49	—	—	—	—
															(Ches.)H'lake§	3·8	- 2·1	23	—	—	—	—	—	—
7*b*. NORTH WALES.																								
Flint Sealand ... ¶	16	*t*	72	19th	54	22nd	68·9	58·6	63·4	—	4	1·81	46	—	Sealand ...	3·9	—	24	0	50	—	—	—	—
Carnarvon Llandudno ¶	22	*a*	72	18th	54	22, 23	68·3	57·4	62·5	+2·4	6	1·86	47	+34	Llandudno §	4·4	- 1·6	27	—	—	—	—	—	—
Anglesey Holyhead ... ¶	26	*t*	68	18, 19	54	22nd	64·7	57·7	61·0	+2·4	6	1·57	40	+26	Holyhead ...	3·2	—	20	0	54	—	—	—	—
8*a*. SOUTH WALES.																								
Cardigan Aberystwyth ¶	59	*a*	69	18th	56	20th	64·6	58·3	61·2	—	7	2·40	61	—	Aberystwyth§	2·4	- 3·2	15	—	—	—	—	—	—
Pembroke St. Ann's Hd. ¶	150	*t*	66	18th	53	20th	62·7	57·6	60·0	+1·3	6	2·55	65	+50	St.Ann'sHd. §	2·8	- 3·5	18	—	—	—	—	—	—
Radnor Rhayader ... ¶	757	*a*	67	19th	50	22nd	64·4	54·7	59·2	—	7	4·92	125	—	Rhayader §	2·4	—	15	0	35	—	—	—	—
Glamorgan Cardiff ... ¶	202	*p*	74	18th	49	22nd	67·6	57·0	61·9	+1·5	4	0·86	22	+ 2	Cardiff ...	4·4	—	28	0	42	64·7	+3.2	60·0	+2·2
8*b*. ENGLAND, S.W.																								
Somerset Bath ... ¶	66	*a*	82	18th	51	22nd	70·4	58·6	64·1	+2·9	4	0·82	21	+ 6	Bath §	4·1	- 2·3	26	—	—	66·3	—	62·6	—
Dorset Shaftesbury ¶	722	*a*	78	18th	48	22nd	66·6	53·3	59·5	- 0·5	3	0·59	15	- 1	Shaftesbury	—	—	—	—	—	—	—	—	—
Portland Bill ¶	32	*t*	67	18th	57	22nd	63·4	58·9	61·0	+0·6	2	0·17	4	- 6	Weymouth...	5·7	—	36	—	—	—	—	—	—
Devon Arlington ... ¶	613	*a*	74	18th	51	22nd	65·7	55·8	60·4	+1·7	6	1·33	34	+ 9	Arlington ...	—	—	—	0	45	—	—	—	—
Cullompton ¶	202	*a*	81	18th	50	22nd	72·0	56·0	63·4	+2·7	4	0·55	14	- 2	Cullompton §	4·4	- 1·4	28	0	43	65·9	—	—	—
Plymouth ¶	116	*p*	77	18th	55	22nd	68·7	58·6	63·3	+2·2	5	0·33	8	- 9	Plymouth §	4·3	- 2·2	27	0	51	66·5	+2·9	61·5	—
Cornwall Newquay ... ... ¶	190	*a*	68	18, 23	57	20, 22	65·7	58·6	61·9	+1·7	4	2·44	62	+48	Newquay §	4·3	- 2·1	27	—	—	63·1	—	59·2	—
Falmouth ¶	167	*a*	74	18th	54	22nd	68·3	57·7	62·6	+2·1	4	0·63	16	- 1	Falmouth §	5·6	- 1·3	36	0	49	65·9	—	63·2	—
9. IRELAND, N.																								
Donegal Malin Head ¶	51	*t*	66	18th	53	22nd	62·1	54·7	58·1	+1·6	7	2·03	52	+34	Malin Head...	4·1	—	24	—	—	—	—	—	—
Mayo Blacksod Point ¶	10	*t*	65	18th	54	20, 22	62·0	56·1	58·8	+1·2	6	1·10	28	+ 8										
Mallarany ...	120	*a*	71	18th	53	20, 22	64·3	56·0	59·9	—	5	2·15	55	—	Mallarany ...	3·6	—	22	—	—	—	—	—	—
Sligo Markree Castle ¶	122	*p*	75	18th	48	20th	67·7	53·9	60·3	+3·3	6	1·04	26	+ 4	MarkreeC'tle§	3·2	- 0·9	20	—	—	63·4	+ 2·9	58·1	+2·3
Armagh Armagh ... ¶	204	*p*	70	18th	51	20th	65·7	54·6	59·8	+2·0	7	2·14	54	+36	Armagh §	3·2	- 1·2	19	0	46	63·0	+ 2·6	58·7	+2·3
Down Donaghadee ¶	40	*t*	68	20th	52	20, 22	64·4	55·1	59·4	+2·1	7	1·52	39	+21										
															Trinity Coll.	—	—	—	—	—	63·7	+2·9	59·5	+2·4
10. IRELAND, S.															Phœnix Pk. §	3·5	- 1·6	22	0	48	—	—	—	—
Dublin Dublin City ¶	54	*p*	69	20, 22	53	20th	66·9	57·3	61·8	+1·4	7	1·77	45	+32	Dublin City	—	—	—	0	47	—	—	—	—
King'sCounty Birr Castle ¶	173	*t*	70	18th	49	20th	65·6	56·0	60·5	+1·7	7	3·11	79	+64	Birr Castle §	2·9	- 1·5	18	0	41	—	—	—	—
Kilkenny Kilkenny ... ¶	182	*a*	70	20th	50	20th	67·3	55·9	61·2	+1·9	6	1·86	47	+32										
Waterford Waterford... ¶	137	*a*	71	20th	51	20, 22	66·6	55·9	60·9	+1·2	6	2·69	68	+52										
Seskin, Carrick-on-Suir	542	*p*	69	22nd	48	20th	65·1	54·0	59·2	—	5	1·84	47	—	Seskin ...	3·7	—	23	0	45	—	—	—	—
Limerick Foynes ... ¶	50	*a*	68	18, 22	55	20, 22	65·6	57·7	61·4	+2·2	6	1·29	33	+17										
Kerry Cahirciveen ¶	30	*t*	69	18th	56	22nd	63·9	58·4	61·0	+1·9	5	1·30	33	+13	Cahirciveen	1·8	- 3·0	11	0	49	—	—	—	—
Killarney ... ¶	174	*a*	71	22nd	53	20th	67·6	57·6	62·3	+2·9	5	0·86	22	+ 5	(ValenciaO.)§									
Cork Roche's Point ¶	22	*t*	68	20th	53	22nd	65·0	57·4	60·9	+1·6	5	2·90	74	+59	Ballinacurra§	4·0	- 1·3	25	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																								
Scilly St. Mary's... ¶	128	*t*	68	20th	56	20, 22, 24	65·7	57·7	61·4	+0·8	4	0·60	15	+ 2	St. Mary's §	4·1	- 2·6	26	—	—	—	—	—	—
Guernsey St. Peter Port** ¶	173	*p*	79	18th	56	22nd	68·7	58·1	63·0	+1·1	3	0·10	3	- 9	St.PeterPort§	8·4	+0·7	53	0	52	68·8	+5·5	63·3	+3·1
Jersey St. Heliers ¶	28	*a*	87	18th	55	24th	69·9	61·1	65·2	+2·9	4	0·28	7	- 5	St. Heliers §	8·2	+0·7	52	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 24th July, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.									
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.					Highest Gust.				
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.		Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d.	hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																					
Shetlands Lerwick	310	42	33‡	—	0	23, 24	11	47	77	33	0	270	28	13	23	16	39	17	23	6	25
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	—	0	44	102	22	0	280	23	10	23	11	—	—	—	—	—
1. SCOTLAND, E.																					
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	58	95	15	0	20	20	9	19	14	33	15	21	16	20
Edinburgh Edinburgh ...	485	39	31‡	—	0	21, 23	8	80	54	26	0	240	29	13	23	2	45	20	23	0	5
6a. SCOTLAND, W.																					
Renfrew Paisley ...	188	81	15	—	0	—	0	55	85	28	0	240	24	11	22	21	47	21	22	20	45
Dumfries Eskdalemuir ...	825	50	22	—	0	21 to 23	21	79	49	19	0	230	34	15	22	24	49	22	23	0	10
2. ENGLAND, N.E.																					
Durham South Shields...	72	61	12	—	0	—	0	91	62	15	0	250	25	11	23	11	39	17	23	11	15
York, E.R. Spurn Head ...	67	42	35‡	—	0	18 to 22	19	116	29	4	0	120	36	16	19	1	55	25	19	1	15
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	102	(63)	(3)	0	230	23	10	23	10	35	16	23	9	20
3. ENGLAND, E.																					
Norfolk Gorleston ...	52	42	28‡	—	0	19	2	96	63	7	0	180	25	11	19	5	34	15	19	5	5
Essex Shoeburyness...	115	104	14‡	—	0	18, 19, 24	6	129	33	0	0	90	27	12	18	17	40	18	18	23	30
5. ENGLAND, S.E.																					
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	56	112	0	0	90	19	9	18	17	38	17	18	21	25
Surrey Croydon ...	284	40	24	—	0	18	1	76	87	4	0	130	27	12	18	21	43	19	18	21	15
Kent Lympne ...	409	70	55‡	—	0	18, 21	9	103	56	0	0	100	29	13	18	20	43	19	21	12	5
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	73	95	0	0	230	22	10	21	14	40	18	21	14	10
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	21	3	111	54	0	0	200	27	12	21	12	44	20	21	13	40
Wiltshire Larkhill ...	526	51	34‡	—	0	21	4	136	(28)	(0)	0	220	28	13	21	12	37	17	21	12	5
7a ENGLAND, N.W.																					
Lancashire Fleetwood ...	112	50	12	21	1	20 to 23	37	80	50	0	0	300	39	17	21	17	49	22	21	17	10
Lancashire Southport ...	77	59	45‡	—	0	20 to 24	57	75	35	1	0	310	37	17	21	16	48	21	23	3	35
7b. NORTH WALES.																					
Anglesey Holyhead ...	64	45	29‡	—	0	18 to 23	28	107	24	9	0	90	37	17	18	21	52	23	18	21	25
8b. ENGLAND, S.W.																					
Devon Plymouth ...	185	88	2	—	0	18, 19, 21, 24	8	115	24	0	21	—	27	12	21	11	39	17	18	12	20
Cornwall Pendennis Castle§...	256	65	24			No Record.															
10. IRELAND, S.																					
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	19 to 23	42	77	48	1	0	240	36	16	22	16	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	19 to 24	50	97	21	0	0	—	32	14	22	23	44	20	22	23	0
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	19	8	125	27	8	0	350	28	13	19	6	40	18	19	6	0
Cork Weaver Pt. ...	160	30	21‡	—	0	19, 21	9	107	46	6	0	—	29	13	19	10	44	20	19	9	45
11. SCILLY ISLES.																					
St. Mary's ...	160	42	35‡	—	0	19, 21, 24	15	111	33	9	0	320	29	13	19	15	38	17	19	14	45

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	10	6	2·6	11	5	2·4	19	11	4·8	18	7	3·2	18	13	6·0	10	6	2·5	17	10	4·3	14	12	5·5
North	12	7	3·1	11	6	2·5	4	5	2·2	6	4	1·9	8	12	5·5	13	11	4·7	8	11	4·8	12	12	5·5
West	16	8	3·7	20	14	6·3	18	9	4·1	24	8	3·6	22	12	5·5	26	16	7·1	22	15	6.7	24	11	4·9
East	7	6	2·7	4	5	2·4	6	12	5·5	4	11	5·1	3	14	6·4	0	—	—	6	4	1·6	2	7	3·1
Calm (or wind-speed < 4 mi/hr.)	3	—	—	4	—	—	2	—	—	0	—	—	2	—	—	2	—	—	0	—	—	1	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 29th July, 1926.

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METEOROLOGICAL OFFICE
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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND THE YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

THIRTIETH WEEK of 1926—July 25th to July 31st, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall: Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Sunshine: Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	72	36	63·1	47·9	55·0	+0·2	91	+ 1	0	0	3	− 1	0·30	8	− 9	7·1	+3·0	42	1019
Eastern.																			
1. SCOTLAND, EAST ...	73	32	64·9	47·8	55·8	− 0·2	97	− 2	0	0	3	− 1	0·29	7	− 10	7·6	+ 3·1	46	1019
2. ENGLAND, N.E. ...	75	41	65·2	51·9	58·1	− 0·3	113	− 2	0	0	3	− 1	0·33	8	− 10	6·7	+ 1·5	42	1020
3. ENGLAND, EAST ...	77	43	66·5	52·1	58·8	− 1·7	118	− 12	0	0	3	− 1	0·37	9	− 6	5·4	− 0·5	34	1019
4. MIDLAND COUNTIES	78	42	67·1	53·0	59·5	− 0·3	123	− 1	0	0	4	0	0·45	11	− 8	4·7	− 0·5	30	1021
5. ENGLAND, S.E. ...	77	40	67·7	53·3	60·0	− 1·3	126	− 9	0	0	4	+ 1	0·70	18	+ 3	5·3	− 1·1	34	1020
Western.																			
6. SCOTLAND, WEST[1] ...	74	39	65·1	50·1	57·1	0·0	106	0	0	0	3	− 1	0·25	6	− 14	6·9	+ 1·9	42	1020
7. ENGLAND, N.W.[2] ...	74	43	63·8	53·8	58·5	− 0·3	115	− 2	0	0	3	− 1	0·60	15	− 7	5·5	+ 0·2	34	1021
8. ENGLAND, S.W.[3] ...	79	40	66·9	54·0	60·0	+0·1	126	+ 1	0	0	3	− 1	0·26	7	− 14	5·8	+ 0·1	37	1022
9. IRELAND, NORTH ...	73	44	64·2	52·3	57·8	+0·7	111	+ 5	0	0	4	− 1	0·34	9	− 11	4·8	+ 0·5	30	1022
10. IRELAND SOUTH ...	75	48	66·9	53·8	59·9	+0·9	125	+ 6	0	0	3	− 1	0·15	4	− 19	5·7	+ 0·8	36	1024
11. CHANNEL ISLANDS[4]	73	51	66·3	57·0	61·4	0·0	136	0	0	0	3	− 1	0·23	6	− 9	8·0	+ 1·1	52	1023
MEAN: DISTRICTS 1-10	79	32	65·8	52·2	58·5	− 0·2	116	− 2	0	0	3	− 1	0·37	9	− 10	5·8	+ 0·6	37	1021

THE SEASON (Summer).—Aggregates, &c., for the Period of 9 Weeks, May 30th to July 31st, 1926.

0. SCOTLAND, NORTH...	82	35	61·2	49·1	54·8	+1·5	804	+88	0	− 2	32	− 4	4·82	123	− 32	4·8	0·0	27	1013
Eastern.																			
1. SCOTLAND, EAST ...	85	32	63·4	48·7	55·6	+0·8	854	+48	0	− 2	34	+ 2	5·58	140	+ 9	5·8	+ 0·2	34	1013
2. ENGLAND, N.E. ...	85	37	65·5	51·4	58·0	+1·4	1009	+94	0	0	29	+ 1	6·31	162	+45	5·5	− 0·6	33	1014
3. ENGLAND, EAST ...	87	38	66·7	52·4	59·1	+0·6	1078	+40	0	0	29	+ 1	4·97	126	+15	6·0	− 0·8	36	1015
4. MIDLAND COUNTIES	87	38	67·6	51·3	58·9	+0·9	1064	+55	0	0	26	− 2	4·16	106	− 13	5·6	− 0·4	34	1014
5. ENGLAND, S.E. ...	88	37	67·1	52·6	59·3	+0·2	1091	+12	0	0	26	0	4·92	126	+21	6·5	− 0·6	40	1015
Western.																			
6. SCOTLAND, WEST[1] ...	83	35	64·9	50·0	56·9	+1·1	938	+63	0	0	32	− 2	6·83	175	+11	6·2	+ 0·3	37	1013
7. ENGLAND, N.W.[2] ...	85	35	65·3	52·4	58·4	+1·3	1033	+83	0	0	28	− 2	5·53	139	− 1	6·3	0·0	38	1014
8. ENGLAND, S.W.[3] ...	87	33	66·0	52·3	58·7	+0·8	1050	+46	0	0	25	− 5	5·11	130	− 6	7·0	+ 0·4	43	1015
9. IRELAND, NORTH ...	82	35	63·5	50·9	56·7	+0·8	928	+55	0	0	34	− 4	6·52	166	+15	5·1	− 0·1	31	1013
10. IRELAND, SOUTH ...	85	36	65·8	52·3	58·6	+1·1	1045	+68	0	0	32	0	6·14	156	+ 8	5·5	− 0·2	34	1015
11. CHANNEL ISLANDS[4]	87	44	64·6	54·9	59·4	+0·3	1100	+24	0	0	26	− 3	4·80	122	+16	8·0	+ 0·2	50	1016
MEAN: DISTRICTS 1-10	88	32	65·6	51·4	58·0	+0·9	1009	+56	0	0	29	− 1	5·61	143	+10	5·9	− 0·2	36	1014

THE YEAR. Aggregates, &c., for the Period of 30 Weeks, January 3rd to July 31st, 1926

0. SCOTLAND, NORTH...	82	18	52·2	41·6	46·7	+2·0	1236	+169	254	−262	134	− 2	24·91	633	− 37	3·6	0·0	27	1009
Eastern.																			
1. SCOTLAND, EAST ...	85	9	52·9	40·4	46·4	+ 1·4	1294	+ 82	367	−217	132	+15	18·50	467	+56	4·0	− 0·2	30	1010
2. ENGLAND, N.E. ...	85	8	54·6	42·4	48·3	+1·9	1602	+230	288	−162	104	− 1	13·95	358	+30	4·0	− 0·5	30	1012
3. ENGLAND, EAST ...	87	4	56·0	43·4	49·5	+2·1	1802	+202	234	−233	105	+ 2	13·31	338	+21	4·1	− 0·7	31	1014
4. MIDLAND COUNTIES	87	6	56·1	42·5	49·0	+1·8	1749	+160	277	−217	100	− 2	13·71	348	− 7	3·5	− 0·8	27	1013
5. ENGLAND, S.E. ...	88	6	56·6	44·0	50·0	+1·5	1858	+147	173	−184	103	+ 4	15·65	400	+56	4·4	− 0·6	34	1014
Western.																			
6. SCOTLAND, WEST[1] ...	83	21	54·5	42·5	48·3	+1·7	1522	+168	209	−181	125	+ 1	26·11	667	+63	4·0	− 0·3	30	1011
7. ENGLAND, N.W.[2] ...	85	22	54·9	44·0	49·2	+1·9	1685	+224	170	−190	108	− 2	17·21	437	− 8	4·2	− 0·2	32	1012
8. ENGLAND, S.W.[3] ...	87	11	56·0	44·4	49·9	+1·5	1789	+159	124	−160	102	− 8	17·71	451	− 38	4·5	− 0·3	34	1013
9. IRELAND, NORTH ...	82	18	54·7	43·6	48·9	+1·7	1588	+176	135	−178	125	− 10	20·24	515	+14	3·8	− 0·2	29	1014
10. IRELAND, SOUTH ...	85	23	56·5	44·8	50·4	+1·6	1850	+185	86	−156	129	+10	22·73	576	+47	4·1	− 0·4	31	1012
11. CHANNEL ISLANDS[4]	87	28	56·2	47·6	51·8	+1·3	2085	+192	32	− 68	105	− 10	17·92	455	+56	5·4	− 0·3	41	1014
MEAN: DISTRICTS 1-10	88	4	55·3	43·2	49·0	+1·7	1674	+173	206	−188	113	+ 1	17·91	456	+23	4·1	− 0·4	31	1013
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume

THE WEEK.

An explanation of the terms 'Unusual," &c., is printed in the Guide to the Tables published as pp 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland. N.	1. Scotland. E.	2. England. N.E	3. England. E.	4. Midland Counties.	5. England. S.E	6. Scotland. W. (*and I. of Man*).	7. England N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland. N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth .	Moderate	Moderate	Moderate	Deficient	Moderate	Deficient	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate
	Rainfall ..	Light	Light	Light	Moderate	Moderate	Moderate	Light	Moderate	Light	Light	Light	Light
	Sunshine ..	Very Abundant	Very Abundant	Abundant	Moderate	Scanty	Moderate	Abundant	Moderate	Moderate	Moderate	Abundant	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SUMMER. 9 weeks from May 30th, 1926.	Warmth .	**5**, 3, 1	1, 6, **2**	**3**, 6, 0	2, 6, 1	2, 7, **0**	2, 3, **4**	**3**, 4, 2	**3**, 6, 0	2, 6, **1**	3, 5, 1	**4**, 3, 2	**2**, 5, **2**
	Rainfall .	**1**, 4, **4**	**3**, 4, 2	**4**, 2, **3**	**5**, 3, 1	2, 4, **3**	**3**, 3, **3**	2 3, **4**	**3**, 2, **4**	**4**, 1, **4**	**2**, 3, **4**	2, 3, **4**	**3**, 3, **3**
	Sunshine ..	**3**, 3, **3**	**3**, 3, **3**	**2**, 3, **4**	2, 2, **5**	2, 3, **4**	2, 3, **4**	**4**, 2, **3**	**3**, 3, **3**	**4**, 3, **2**	**3**, 2, **4**	**3**, 2, **4**	2, 5, **2**

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather during the greater part of the week was of a somewhat changeable character with considerable fair periods and in several parts of our Islands the total amount of sunshine for the week was in excess of the normal. Sunshine values varying between 12 hrs. and 14 hrs. were recorded at a number of stations on various days, among the largest amounts being 14.3 hrs. at Aspatria on the 30th and at Stornoway on the 31st. The departure of the mean daily duration of sunshine from the normal for the week ranged from +4·2 hrs. at Aberdeen to -2·9 hrs. at St. Leonard's. The winds were mainly westerly to north-westerly in direction and light to moderate in force. Maximum temperatures of 70°F. and above were registered at most stations, the highest reading, 79°F. occurring at Cullompton (Devon) on the 30th. At one or two places in the extreme north of Scotland and Ireland the highest temperatures of the week were only 62°F. The lowest of the night minima occurred at Balmoral on the 26th where a screen minimum temperature of 32°F. and a grass minimum temperature of 29°F. were recorded. The mean temperature for the week did not differ a great deal from the normal; in the eastern Districts it was below and in the western Districts generally above normal. The total amount of rainfall for the week was below the normal in all Districts with the exception of England S.E. where it was above normal; among the largest amounts of rainfall were 25mm. at Oxford, which fell between 10h. 15m. and 11h. 40m. on the 26th and 22mm. at Llandudno on the 28th. Thunderstorms occurred on the 26th or 27th in various parts of our Islands, but more especially in the eastern and south-eastern parts of England. A lunar halo was seen at Armagh on the 27th. Solar halos were observed at Ross-on-Wye on the 27th and at Oxford on the 27th and 28th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	mm.	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
0. SCOTLAND, N.			Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr	%		°F.	°F.	°F.	F.	°F.
Shetlands	Lerwick	¶	54	*t*	63	31st	48	26th	60·9	50·4	55·3	+2·8	1	0·01	0·3	- 12	Lerwick ..	3·8	—	51	—	—	—	—	—	—
Orkneys	Deerness ...	...	160	*p*	65	31st	45	26th	59·3	49·3	54·0	+0·6	5	0·47	12	- 1	Deerness §	8·0	+3·7	47	—	—	—	—	—	—
Hebrides	Stornoway	¶	30	*t*	64	29, 31	40	29th	62·1	47·6	54·4	0·0	4	0·48	12	- 4	Stornoway §	7·7	+3·1	46	—	—	—	—	—	—
	Castlebay ...	...	37	*t*	63	31st	47	26th	61·0	52·1	56·2	—	3	0·13	3	—	Castlebay ..	6·8	—	41	—	—	—	—	—	—
Caithness	Wick ...	¶	81	*t*	62	30th	42	26th	58·9	47·7	52·9	- 1·3	3	0·26	7	- 6										
Ross and Cromarty	Strathpeffer	¶	125	*a*	72	29, 31	39	26th	67·1	46·3	56·0	- 0·4	3	0·30	8	- 4										
	Achnashellach	¶	225	*a*	—	—	—	—	—	—	—	—	3	0·40	10	-	Achnashellach	—	-	—	—	—	—	—	—	—
Inverness	Inverness ...	...	242	*a*	68	29th	41	26th	63·9	48·1	55·5	—	3	0·46	12	—	Inverness §	7·2	-	43	0	32	—	—	—	—
	Fort Augustus	¶	68	*a*	71	29th	37	26th	66·3	48·0	56·5	+0·3	3	0·33	8	- 7	Fort Augustus§	5·5	+2·0	33	—	—	—	—	—	—
	Onich ...	¶	48	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Onich ..	—		—	—	—	—	—	—	—
1. SCOTLAND, E.																										
Nairn	Nairn ...	¶	82	*t*	67	28th	41	26th	63·1	47·3	54·7	- 1·1	3	0·49	13	- 1	Nairn §	6·5	-	39	—	—	—	—	—	—
Elgin	Gordon Castle	¶	104	*p*	68	29th	40	26th	64·3	46·6	54·8	- 1·1	2	0·23	6	- 12	Gordon Castle	7·5	—	45	—	—	—	—	—	—
Aberdeen	Aberdeen ...	¶	46	*t*	66	27, 30	43	26th	63·4	47·7	55·0	—	1	0·12	3	- 12	Aberdeen §	8·8	+4·2	53	0	36	—	—	56·5	+2·9
	Balmoral ...	¶	927	*a*	72	29th	32	26th	63·9	42·6	52·5	- 1·1	4	0·14	4	- 12	Balmoral ...	—	—	—	1	29	—	—	—	—
Perth	Crieff ...	¶	478	*p*	73	30th	42	26th	68·4	47·9	57·4	+0·3	1	0·01	0·3	- 19										
Forfar	Dundee ...	...	147	*a*	72	30, 31	44	26th	68·6	50·7	59·0	—	3	0·26	7	-	Dundee §	7·6	-	46	0	40	61·3	—	—	—
Fife	Inchkeith ...	¶	190	*t*	70	30th	51	26, 27	64·9	53·1	58·6	—	3	0·40	10	—	Inchkeith ...	8·2	—	50	0	41	—	—	—	—
Midlothian	Edinburgh	...	441	*p*	71	29th	49	26th	66·0	51·9	58·5	+2·4	3	0·37	9	- 6	Edinburgh §	7·9	+3·2	48	0	42	—	—	—	—
Peebles	West Linton	¶	770	*a*	70	30th	39	26th	65·0	47·1	55·4	+1·6	5	0·33	8	—	West Linton...	—	—	—	0	34	—	—	—	—
Berwick	Marchmont	¶	498	*a*	70	29th	44	26th	66·4	50·4	57·8	+2·0	2	0·61	15	- 2	Marchmont §	7·4	+2·7	45	—	—	—	—	—	—
6a. SCOTLAND, W.																										
Argyll	Ford ...	¶	149	*a*	65	31st	39	26th	62·1	48·0	54·6	—	4	0·43	11	—	Ford ...	—	—	—	0	34	60·1	—	58·0	—
Renfrew	Renfrew ...	¶	36	*t*	72	31st	41	29th	68·4	48·4	57·7	—	2	0·16	4	—	Renfrew ...	7·2	—	44	1	30	—	—	—	—
Bute	Rothesay ...	¶	200	*p*	68	31st	47	26th	64·9	50·6	57·3	+0·1	4	0·21	5	- 18	Rothesay §	8·0	+2·9	49	0	42	60·1	—	57·0	+1·5
Ayr	Kilmarnock	¶	90	*a*	74	31st	44	26, 29	67·1	49·4	57·6	+1·1	4	0·15	4	- 14	Kilmarnock ...	5·7	—	35	—	—	59·5	—	57·6	—
	Colmonell...	¶	170	*a*	69	31st	46	26, 31	63·6	51·9	57·3	+1·2	4	0·34	9	- 9	Colmonell ...	—	—	—	0	40	—	—	—	—
Dumfries	Dumfries ...	¶	140	*p*	71	30, 31	45	26th	67·3	50·4	58·3	0·0	2	0·13	3	- 15	Dumfries ...	6·2	—	38	0	39	60·9	+0·3	58·0	0·0
	Eskdalemuir	...	794	*t*	71	30th	42	26, 29	66·0	46·6	55·6	—	1	0·12	3	—	Eskdalemuir	6·9	+2·8	42	0	36	—	—	—	—

t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

‡ District Value station for sunshine.
† Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground		Bright Sunshine Hours per day			Ground Temperature.					
					Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week		Deviation from Normal			Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Grass Min.: Lowest reading	Earth 1 ft: Mean	Earth 1 ft: Deviation from Normal	Earth 4 ft: Mean	Earth 4 ft: Deviation from Normal
6b. ISLE OF MAN.			Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.			hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
I. of Man	Douglas ...	¶	284	*a*	65	30, 31	47	26th	62·4	52·3	57·0	- 0·1	4	0·35	9	- 9	Douglas	§	5·9	+0·1	37	—	—	—	—	—	—
2. ENGLAND, N.E.																											
Northum-berland	Cockle Park	¶	324	*p*	70	30th	42	26th	64·4	48·0	55·6	- 0·3	3	0·60	15	- 4	Cockle Park	§	8·2	+3·3	51	0	38	57·9	- 0·2	56·6	+1·3
	Tynemouth	¶	67	*t*	64	27th	48	26th	60·9	52·6	56·5	- 0·7	2	0·40	10	- 8	Tynemouth...		—	—	—	0	37	—	—	—	—
Durham	Durham ...	¶	336	*p*	70	29th	41	26th	66·0	49·7	57·3	- 0·6	3	0·32	8	- 11	Durham	§	5·4	+0·7	33	0	33	—	—	—	—
York, N. Riding	Rounton ...	¶	249	*p*	69	29th	42	26th	63·7	50·6	56·7	- 0·6	4	0·31	8	- 12	Rounton	...	—	—	—	0	35	59·9	—	—	—
	West Witton ...	¶	605	*a*	73	30th	45	26th	67·6	52·0	59·3	—	4	0·20	5	—	West Witton		—	—	—	0	45	60·7	—	56·1	—
	Scarborough	¶	118	*a*	67	30th	48	26th	64·9	53·9	59·0	+0·3	2	0·06	2	- 16	Scarborough	†§	7·7	+2·6	48	—	—	—	—	61·1	—
	York ...	¶	56	*p*	75	29th	47	27th	68·0	53·1	60·0	+0·3	3	0·75	19	+ 1	York	§	5·9	+1·1	37	—	—	61·7	+2·0	58·8	+2·2
E. Riding	Spurn Head	¶	29	*t*	65	30th	51	30th	62·9	54·7	58·5	- 0·8	3	0·14	3	- 11	Spurn Head		7·5	—	47	—	—	—	—	—	—
Lincoln	Lincoln ...	¶	58	*a*	74	29, 30	45	27th	68·6	53·3	60·4	+0·1	3	0·18	5	- 12	Lincoln	...	—	—	—	0	45	62·1	+0·9	59·6	+2·4
	Cranwell ...	¶	236	*t*	73	29, 30	45	27th	67·6	51·6	59·0	- 1·1	3	0·17	4	- 14	Cranwell	§	5·2	- 0·5	33	0	43	—	—	—	—
																	Skegness	§	7·8	+1·8	49	—	—	—	—	—	—
3. ENGLAND, E.																											
Norfolk	Cromer ...	¶	196	*a*	67	25, 30	50	27th	64·1	53·2	58·3	- 1·5	1	0·13	3	- 12	Cromer	§	5·5	- 0·3	35	—	—	—	—	—	—
	Yarmouth..	¶	13	*t*	68	25, 30	45	27th	65·3	51·3	57·8	- 2·4	3	0·27	7	- 9	Yarmouth	§	5·8	—	36	0	43	62·6	- 0·6	59·0	- 0·8
	Norwich ...	¶	98	*a*	71	30th	45	26, 27	66·6	50·7	58·1	- 2·6	2	0·10	3	- 14	Norwich	...	6·1	—	38	0	40	62·4	—	—	—
	Geldeston ...	¶	37	*a*	73	30th	45	26, 27	66·8	49·9	57·8	- 2·5	2	0·15	4	- 11	Geldeston	§	5·4	- 0·5	34	—	—	—	—	—	—
Cambridge	Cambridge	¶	41	*p*	74	30th	43	27th	67·9	51·1	58·9	- 2·2	5	0·39	10	- 5	Cambridge	§	4·8	- 1·0	31	0	38	62·2	- 0·5	60·3	+1·0
Hertford	Rothamsted	¶	420	*a*	72	30th	48	27th	64·9	52·7	58·4	- 1·6	4	0·72	18	+ 2	Rothamsted	§	4·9	- 1·0	31	0	42	60·2	—	—	—
Middlesex	Tottenham	¶	51	*p*	77	30th	52	27th	68·6	55·7	61·7	—	4	0·87	22	—	Tottenham	§	5·3	—	34	0	44	—	—	62·0	+1·5
Essex	Clacton-on-Sea	¶	55	*t*	71	25, 30	48	27th	67·9	52·4	59·6	- 1·3	3	0·30	8	- 5	Cl'cton-on-Sea	§	5·8	- 0·6	37	0	46	62·1	+0·7	60·5	+1·0
	Southend ...	...	90	*a*	74	30th	51	27, 31	69·7	54·4	61·5	-	3	0·39	10	—	Southend	...	5·8	—	37	0	48	63·4	—	—	—
4. MIDLAND COUNTIES.																											
York, W. Riding	Harrogate	¶	478	*t*	73	29th	48	27th	65·4	53·3	58·9	+0·9	3	0·29	7	- 15	Harrogate	§	6·4	+1·3	40	0	44	59·5	+1·8	57·9	+2·1
	Sheffield ...	...	428	*p*	73	30th	47	27th	66·0	54·0	59·6	—	3	0·40	10	- 9	Sheffield	§	5·7	+0·7	36	0	41	60·9	+1·8	58·0	+3·1
Derby	Buxton ...	...	987	*a*	65	30th	44	26th	61·1	51·0	55·7	- 1·1	3	0·62	16	- 16	Buxton	...	4·1	—	26	0	39	58·3	- 0·4	55·8	+1·3
Nottingham	Worksop(Hods'ck)	¶	56	*a*	78	30th	44	27th	70·4	52·7	60·9	+1·1	5	0·31	8	- 10	Worksop	§	4·7	+0·1	29	0	36	61·6	—	58·8	—
	Nottingham	¶	192	*a*	75	30th	45	27th	67·7	53·0	59·8	0·0	5	0·34	9	- 9	Nottingham	§	4·6	- 0·5	29	0	39	60·7	- 0·2	59·7	+1·8
Warwick	Birmingham(Edg)	¶	535	*t*	72	30th	48	27th	64·7	53·9	58·9	- 1·1	1	0·12	3	- 16	Birmingham	§	2·8	- 1·5	18	0	41	56·4	+0·1	53·5	+0·8
Northampton	Oundle ...	¶	147	*a*	73	30th	44	27th	66·5	51·4	58·4	—	5	0·47	12	—	Oundle	...	5·3	—	33	—	—	61·9	—	58·9	—
Oxford	Oxford ...	¶	208	*a*	76	30th	46	27th	67·3	53·4	59·9	- 1·4	4	1·46	37	+19	Oxford	§	5·7	+0·1	36	0	41	62·5	—	59·8	—
Stafford	Cheadle ...	¶	646	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Cheadle	...	—	—	—	—	—	—	—	—	—
Worcester	Tenbury ...	¶	315	*a*	75	30th	43	27th	67·6	52·0	59·3	- 0·2	3	0·41	10	- 8	Tenbury	...	—	—	—	0	37	60·4	—	—	—
	Malvern ...	...	377	*a*	73	30th	48	27th	66·0	54·7	60·0	—	5	0·59	15	—	Malvern	...	3·6	—	23	0	44	61·8	—	60·3	—
Hereford	Hereford ...	¶	291	*a*	76	30th	42	27th	67·4	52·1	59·2	- 1·1	3	0·18	5	- 13	Ross-on-Wye	§	3·6	—	23	0	38	61·6	—	60·3	—
Gloucester	Clifton ...	¶	225	*a*	75	30th	47	27th	66·9	54·9	60·5	- 1·7	5	0·44	11	- 13	Clifton	§	4·0	- 2·1	25	0	45	—	—	—	—
5. ENGLAND, S.E.																											
London	Westminster ...		27	*a*	76	30th	52	27th	68·9	56·0	62·0	- 0·7	6	0·97	25	+10	Westminster		4·8	- 0·6	30	0	48	—	—	—	—
	Greenwich‡ ...		149	*a*	78	30th	47	27th	70·3	52·7	60·9	- 1·9	6	0·82	21	+ 6	Greenwich	...	4·7	- 1·3	30	0	38	—	—	—	—
	Hampstead ...		450	*p*	74	30th	49	27th	65·9	52·3	58·6	—	6	1·08	27	—	Hampstead	...	5·7	—	36	0	41	—	—	—	—
	Camden Square ...		110	*a*	77	30th	51	27th	68·7	54·6	61·2	- 2·3	6	0·86	22	+ 6	Camden Sq're		—	—	—	0	45	62·6	—	59·0	—
Surrey	Richmond (Kew O)	¶	18	*t*	76	30th	51	27th	67·3	54·4	60·4	- 1·6	6	0·86	22	+ 7	Richmond	§	4·9	- 1·1	31	0	43	62·1	+0·1	59·5	+1·6
	Wisley ...	¶	150	*a*	76	30th	46	27th	68·1	52·3	59·7	- 1·4	5	0·71	18	+ 5	Wisley	§	5·1	- 1·1	33	0	36	62·3	- 0·1	59·9	+1·1
Kent	Tunbridge Wells	¶	354	*a*	74	29th	48	27th	66·6	52·7	59·2	- 1·7	4	1·11	28	+14	Tunbrid'eW'ls	§¶	4·1	- 2·2	26	0	40	62·7	—	60·7	—
	Margate ...	¶	51	*a*	70	25th	54	28th	66·0	56·4	60·9	- 1·1	3	0·30	8	- 5	Margate	§	6·1	+0·1	39	0	50	65·1	+2·0	64·1	+4·0
	Dungeness	¶	20	*t*	71	29th	46	27th	66·1	51·9	58·5	- 2·5	5	1·07	27	+14	Folkestone	§	5·8	—	37	0	49	—	—	60·2	—
Sussex	St. Leonards	¶	178	*p*	72	29th	49	27th	66·6	53·9	59·8	- 1·5	4	0·70	18	+ 3	St.Leonards	§	4·0	- 2·9	26	0	44	64·3	—	61·1	—
	Worthing ...	...	36	*a*	75	30th	51	27th	67·9	54·8	60·9	—	4	1·01	26	—	Worthing	§	6·6	- 0·3	43	0	46	64·0	+0·2	61·2	+1·4
I. of Wight	Ventnor	¶	59	*a*	76	29, 30	50	27th	70·4	56·1	62·8	+0·9	4	0·67	17	+3	Ventnor	§	5·8	- 0·8	37	—	—	—	—	—	—
Hampshire	Southampton	¶	64	*p*	77	30th	47	27th	69·6	54·4	61·5	- 1·1	3	0·60	15	- 1	Southampton	§	6·3	- 0·2	40	0	45	—	—	—	—
Wiltshire	Marlborough	¶	424	*a*	76	30th	40	27th	68·4	51·0	59·1	+0·1	4	0·45	11	- 6	Marlboro'	§	4·1	- 1·4	26	0	34	61·4	—	58·6	—
	Porton ...	¶	363	*a*	75	30th	41	27th	68·0	49·6	58·2	—	2	0·53	13	—	Porton	...	5·2	—	33	0	39	61·1	—	—	—
7a. ENGLAND, N.W.																											
Cumberland	Aspatria(Mealsg'e)	¶	487	*p*	69	30, 31	47	27th	64·4	50·7	57·1	- 0·7	4	0·55	14	- 11	Aspatria	§	?6·2	?+ 1·1	?38	0	45	58·5	- 0·9	55·2	+0·3
	Newton Rigg	¶	559	*p*	—	—	—	—	—	—	—	—	—	—	—	—	NewtonRigg	§	—	—	—	—	—	—	—	—	—
Lancashire	Stonyhurst	¶	377	*a*	70	31st	47	26, 27	64·9	52·3	58·2	0·0	2	0·17	4	- 25	Stonyhurst	§	6·3	+ 1·3	39	0	42	—	—	—	—
	Blackpool	¶	66	*a*	71	31st	52	31st	64·4	55·6	59·7	+0·7	3	0·50	13	- 8	Blackpool	§	5·2	- 0·8	32	0	41	61·5	—	57·4	—
	Southport	¶	37	*a*	69	31st	53	31st	63·5	56·2	59·6	+0·5	3	0·63	16	- 5	Southport	§	4·7	- 1·1	29	0	47	63·4	- 0·3	62·0	+1·3
Manchester	Whitworth Pk.	¶	125	*p*	70	31st	47	27th	65·0	54·1	59·2	- 1·1	2	0·52	13	- 9	Whitworth Pk.		4·4	0·0	27	—	—	—	—	—	—
																	Oldham Road		4·5	+ 0·4	28	0	44	62·4	+1·2	61·1	+2·5
Cheshire	Liverp'l (Bidston)	¶	189	*a*	71	31st	51	26th	62·9	55·1	58·7	- 1·0	4	0·65	17	- 2	Bidston	...	4·0	—	25	0	44	—	—	—	—
																	(Ches.)H'lake	§	5·0	- 0·6	31	—	—	—	—	—	—
7b. NORTH WALES.																											
Flint	Sealand ...	¶	16	*t*	74	31st	43	26th	65·1	53·9	59·1	—	4	0·83	21	—	Sealand	...	5·1	—	32	0	38	—	—	—	—
Carnarvon	Llandudno	¶	22	*a*	69	31st	47	26th	63·0	53·3	57·8	- 2·1	3	1·09	28	+11	Llandudno	§	5·2	- 0·5	33	—	—	—	—	—	—
Anglesey	Holyhead ...	¶	26	*t*	64	31st	51	26th	61·4	55·0	58·0	- 0·5	3	0·45	11	- 8	Holyhead	...	5·8	—	36	0	46	—	—	—	—
8a. SOUTH WALES.																											
Cardigan	Aberystwyth	¶	59	*a*	66	31st	50	26, 31	62·4	55·0	58·4	—	3	0·91	23	—	Aberystwyth	§	5·3	- 0·1	33	—	—	—	—	—	—
Pembroke	St. Ann's Hd.	¶	150	*t*	71	30th	52	26th	63·9	55·3	59·3	+0·6	3	0·15	4	- 15	St.Ann'sHd.	§	5·9	0·0	38	—	—	—	—	—	—
Radnor	Rhayader ...	¶	757	*a*	70	30, 31	40	26th	64·4	49·3	56·3	—	3	0·14	4	—	Rhayader	§	4.3	—	27	1	30	—	—	—	—
Glamorgan	Cardiff ...	¶	202	*p*	74	30th	48	27th	67·0	54·1	60·1	- 0·1	2	0·09	2	- 22	Cardiff	...	4·9	—	31	0	42	61·8	+0·1	59·5	+1·2
8b. ENGLAND, S.W.																											
Somerset	Bath ...	¶	66	*a*	76	30th	45	27th	67·1	54·7	60·5	- 0·4	4	0·52	13	- 5	Bath	§	3·9	- 2·2	25	—	—	63·7	—	61·9	—
Dorset	Shaftesbury	¶	722	*a*	74	30th	45	27th	67·1	52·1	59·1	- 0·6	4	0·17	4	- 15	Shaftesbury		—	—	—	—	—	—	—	—	—
	Portland Bill	¶	32	*t*	69	30th	52	27th	65·6	57·1	61·1	+0·7	2	0·24	6	- 6	Weymouth	...	5·8	—	37	—	—	—	—	—	—
Devon	Arlington ...	¶	613	*a*	72	30, 31	47	27th	65·4	52·5	58·5	0·0	4	0·77	20	- 10	Arlington	...	—	—	—	0	42	—	—	—	—
	Cullompton	¶	202	*a*	79	30th	44	27th	71·3	52·4	61·2	+0·8	2	0·20	5	- 15	Cullompton	§	4·1	- 1·4	26	0	39	63·3	—	—	—
	Plymouth	¶	116	*p*	75	30th	49	27th	68·7	56·1	62·0	+1·1	2	0·14	4	- 16	Plymouth	§	6·4	+ 0·3	41	0	43	63·9	- 0·1	61·0	—
Cornwall	Newquay ...	...	190	*a*	69	31st	52	26th	64·2	56·3	60·0	- 0·1	2	0·13	3	- 14	Newquay	§	7·7	+ 1·6	49	—	—	62·9	—	59·2	—
	Falmouth	¶	167	*a*	74	30th	52	26th	68·0	56·0	61·6	+1·3	1	0·15	4	- 17	Falmouth	§	8·9	+ 2·4	58	0	45	64·9	—	63·0	—
9. IRELAND, N.																											
Donegal	Malin Head	¶	51	*t*	62	29th	49	26, 31	60·6	53·3	56·7	+0·3	5	0·28	7	- 11	Malin Head	...	5·8	—	35	—	—	—	—	—	—
Mayo	Blacksod Point	¶	10	*t*	72	31st	52	26, 30	63·6	54·4	58·7	+1·3	5	0·46	12	- 10											
	Mallarany	...	120	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Mallarany	...	—	—	—	—	—	—	—	—	—
Sligo	Markree Castle	¶	122	*p*	73	31st	44	31st	65·7	51·0	57·8	+1·1	4	0·40	10	- 12	MarkreeC'tle	§	5·0	+ 0·8	31	—	—	62·4	+ 1·7	58·0	+1·8
Armagh	Armagh ...	¶	204	*p*	70	31st	44	26th	66·1	50·3	57·7	+0·3	4	0·28	7	- 12	Armagh	§	4·6	+ 0·2	29	0	36	61·7	+1·0	58·7	+1·8
Down	Donaghadee	¶	40	*t*	64	31st	47	26th	62·3	52·3	57·0	- 0·1	3	0·43	11	- 7											
																	Trinity Coll.		—	—	—	0	46	61·7	+0·7	59·1	+1·5
10. IRELAND, S.																	Phœnix Pk.	§	5·1	- 0·1	32	0	40	—	—	—	—
Dublin	Dublin City	¶	54	*p*	69	29, 30	51	27th	66·3	55·0	60·3	+0·3	3	0·13	3	- 16	Dublin City		—	—	—	0	46	—	—	—	—
King'sCounty	Birr Castle	¶	173	*t*	73	31st	49	27, 31	67·0	52·3	59·1	+0·8	5	0·18	5	- 17	Birr Castle	§	5·4	+ 1·0	34	0	39	—	—	—	—
Kilkenny	Kilkenny ...	¶	182	*a*	75	31st	48	27th	69·0	52·4	60·1	+1·3	3	0·13	3	- 18											
Waterford	Waterford...	¶	137	*a*	74	30th	49	27th	68·7	53·7	60·7	+1·4	2	0·53	13	- 10											
	Seskin, Carrick-on-Suir		542	*p*	72	30th	46	27th	65·9	49·9	57·3	—	3	0·14	4	—	Seskin	...	5·7	—	36	0	44	—	—	—	—
Limerick	Foynes ...	¶	50	*a*	72	31st	49	31st	67·0	53·6	59·8	+1·0	4	0·04	1	- 22											
Kerry	Cahirciveen	¶	30	*t*	71	31st	52	31st	64·7	55·4	59·7	+0·9	1	0·02	1	- 27	Cahirciveen		7·4	+ 2·5	47	0	46	—	—	—	—
	Killarney ...		174	*a*	—	—	—	—	—	—	—	—	—	—	—	—	(ValenciaO.)	§									
Cork	Roche's Point	¶	22	*t*	68	30th	52	27, 29	65·3	54·1	59·3	+0·3	2	0·03	1	- 21	Ballinacurra	§	5·0	- 0·2	32	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																											
Scilly	St. Mary's...	¶	128	*t*	70	31st	51	26th	66·7	54·9	60·4	- 0·1	2	0·19	5	- 10	St. Mary's	§	8·9	+2·5	57	—	—	—	—	—	—
Guernsey	St. Peter Port**	¶	173	*p*	70	30th	52	27th	65·3	57·9	61·3	- 0·6	3	0·33	8	- 5	St.PeterPort	§	8·2	+0·9	53	0	47	66·7	+3·1	63·9	+3·1
Jersey	St. Heliers	¶	28	*a*	73	30th	55	27th	67·0	58·3	62·4	+0·1	3	0·16	4	- 10	St. Heliers	§	7·0	- 0·2	45	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 31st July, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.									
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.					Highest Gust.				
	Above Mean Sea Level	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.		Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d.	hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																					
Shetlands Lerwick	310	42	33‡	—	0	25	14	27	64	63	0	360	30	13	25	12	37	17	25	12	5
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	24, 25	17	55	81	15	0	30	33	15	24	23	—	—	—	—	—
1. SCOTLAND, E.																					
Aberdeen Aberdeen*	70	42	33‡	—	0	—	0	27	110	31	0	330	23	10	25	5	?	?	?	?	
Edinburgh Edinburgh	485	39	31‡	—	0	—	0	42	88	38	0	310	18	8	27	18	26	12	27	18	20
6a. SCOTLAND, W.																					
Renfrew Paisley	188	81	15	—	0	—	0	10	113	45	0	340	16	7	27	15	31	14	27	15	25
Dumfries Eskdalemuir	825	50	22	—	0	—	0	22	109	37	0	310	21	10	27	21	33	15	27	23	20
2. ENGLAND, N.E.																					
Durham South Shields	72	61	12	—	0	—	0	14	114	40	0	340	24	11	25	10	39	17	25	11	15
York, E.R. Spurn Head	67	42	35‡	—	0	26	7	79	60	22	0	340	29	13	25	17	35	16	25	16	55
Lincoln Cranwell	280	43	31‡	—	0	—	0	19	(115)	(34)	0	350	19	9	25	14	25	11	25	8	45
3. ENGLAND, E.																					
Norfolk Gorleston	52	42	28‡	—	0	—	0	48	106	14	0	320	21	9	25	17	30	13	25	17	20
Essex Shoeburyness	115	104	14‡	—	0	—	0	23	130	15	0	240	18	8	25	9	33	15	25	11	30
5. ENGLAND, S.E.																					
Surrey Richmond (Kew Obs.)	82	65	22	—	0	—	0	5	115	48	0	290	14	6	25	12	24	11	25	12	40
Surrey Croydon	284	40	24	—	0	—	0	15	119	34	0	260	17	8	25	9	31	14	25	11	10
Kent Lympne	409	70	55‡	—	0	—	0	44	115	9	0	260	21	9	25	10	33	15	25	9	45
Hampshire Petersfield (Stoner Hill)	811	42	34‡	—	0	—	0	13	137	18	0	270	15	7	25	12	28	13	25	12	20
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	31	103	34	0	280	20	9	25	14	37	17	25	10	10
Wiltshire Larkhill	526	51	34‡	—	0	25	7	68	(88)	(5)	0	290	27	12	25	13	35	16	25	13	20
7a ENGLAND, N.W.																					
Lancashire Fleetwood	112	50	12	—	0	27	7	98	50	13	0	310	30	13	27	18	36	16	27	18	0
Lancashire Southport	77	59	45‡	—	0	25, 27, 28	8	112	42	6	0	260	26	12	25	5	34	15	25	0	15
7b. NORTH WALES.																					
Anglesey Holyhead	64	45	29‡	—	0	25	7	58	87	16	0	280	32	14	25	7	43	19	25	7	35
8b. ENGLAND, S.W.																					
Devon Plymouth	185	88	2	—	0	—	0	60	76	32	0	—	20	9	25	11	39	17	25	12	25
Cornwall Pendennis Castle§	256	65	24			No Record.															
10. IRELAND, S.																					
Dublin Kingstown (Cup Anr.)	49	27	16	—	0	25, 28	10	77	61	20	0	250	29	13	25	{3 4	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	25, 26	10	117	29	12	0	—	29	13	25	4	39	17	25	3	35
Kerry Cahirciveen (Valencia Observatory)	98	41	34‡	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cork Weaver Pt.	160	30	21‡	—	0	—	0	26	80	38	24	—	19	9	25	8	32	14	26	16	30
11. SCILLY ISLES.																					
St. Mary's	160	42	35‡	—	0	25, 26	7	59	81	21	0	320	27	12	25	6	34	15	25	5	25

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

*Tube Anemograph under test 23rd to 27th, values from Robinson Cup Anemograph utilized.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	3	5	2·3	4	4	1·9	3	4	1·7	3	4	2·0	5	4	1·6	2	5	2·3	4	5	2·2	—	—	—
North	22	11	4·9	10	6	2·7	19	9	4·0	13	6	2·7	20	8	3·6	24	9	3·9	9	6	2·6	—	—	—
West	19	6	2·7	15	11	4·7	19	7	3·0	11	6	2·7	22	10	4·3	23	8	3·5	19	16	7·2	—	—	—
East	4	13	5·9	3	6	2·7	5	4	1·6	5	4	1·8	2	1	0·5	2	11	4·7	4	6	2·6	—	—	—
Calm (or wind-speed < 4 mi/hr.)	2	—	—	6	—	—	4	—	—	10	—	—	3	—	—	2	—	—	4	—	—	—	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	—	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C Simpson, F.R.S., Director.

5th August, 1926.

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First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

THIRTY-FIRST WEEK of 1926—August 1st to August 7th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air.										Rainfall.				Sunshine.			Mean Pressure at M.S.L.
	At any "D.-V." Station		Means of				Accumulated Number of Day-Degrees				Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Daily Mean	Deviation from Normal	Percentage of Possible Duration	
	Highest	Lowest	Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Above 42°	Deviation from Normal	Below 42°	Deviation from Normal								
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	75	40	64·3	49·8	56·6	+1·1	102	+ 8	0	0	3	− 2	0·27	7	− 15	5·3	+ 1·8	33	1023
Eastern.																			
1. SCOTLAND, EAST ...	78	39	67·1	48·9	57·5	+0 5	109	+ 5	0	0	3	− 1	0·29	7	− 8	7·2	+ 2·2	45	1023
2. ENGLAND, N.E. ...	76	38	68·6	50·2	58·9	− 0·4	118	− 3	0	0	2	− 1	0·34	9	− 4	8·0	+ 2·1	51	1024
3. ENGLAND, EAST ...	77	41	67·3	50·6	58·5	− 2·4	115	− 17	0	0	2	− 1	0·22	6	− 4	6·5	− 0·2	42	1023
4. MIDLAND COUNTIES	78	40	70·4	50·3	59·7	− 0·3	124	− 2	0	0	2	− 1	0 20	5	− 8	7·5	+ 1·6	48	1024
5. ENGLAND, S.E. ...	78	40	69·0	51·5	59·7	− 1·9	124	− 13	0	0	1	− 2	0·13	3	− 7	7·6	+ 0·7	50	1024
Western.																			
6. SCOTLAND, WEST[1] ...	77	41	67·8	49·9	58·3	+0·7	114	+ 6	0	0	2	− 2	0·53	13	− 8	7·9	+ 2·7	50	1024
7. ENGLAND, N.W.[2] ...	75	44	66·9	53·2	59·7	+0·6	124	+ 4	0	0	2	− 2	0 48	12	− 8	7·5	+ 1·7	48	1025
8. ENGLAND, S.W.[3] ...	79	40	69·2	52·6	60·4	+0·5	129	+ 4	0	0	2	− 1	0·12	3	− 14	7·8	+ 1·3	51	1025
9. IRELAND, NORTH ...	71	39	65 9	51·6	58·4	+0·9	115	+ 5	0	0	3	− 2	0·55	14	− 6	5 1	+ 0·8	33	1024
10. IRELAND SOUTH ...	74	39	67·6	53 0	59·9	+0·6	125	+ 4	0	0	3	− 1	0·45	11	− 9	4·4	− 0·6	29	1026
11. CHANNEL ISLANDS[4]	72	50	67·7	55·9	61·4	− 0·3	136	− 2	0	0	1	− 2	0·01	0	− 12	8·0	− 0·3	53	1026
MEAN: DISTRICTS 1-10	79	38	68·0	51·2	59·1	− 0·1	120	− 1	0	0	2	− 1	0·33	8	− 8	6·9	+ 1·2	45	1024

THE SEASON (Summer).—Aggregates, &c., for the Period of 10 Weeks, May 30th to August 7th, 1926.

0. SCOTLAND, NORTH...	82	35	61·5	49·2	54·9	+1·4	906	+96	0	− 2	35	− 6	5 09	130	− 47	4·9	+ 0·3	28	1014
Eastern.																			
1. SCOTLAND, EAST ...	85	32	63·8	48 7	55·8	+0 8	963	+53	0	− 2	37	+ 1	5·87	147	+ 1	6·0	+ 0·4	34	1014
2. ENGLAND, N.E. ...	85	37	65·8	51·3	58·1	+1·2	1127	+91	0	0	31	0	6 65	171	+41	5·8	− 0·2	35	1015
3. ENGLAND, EAST ...	87	38	66·8	52·2	59·1	+0 4	1193	+23	0	0	31	0	5 19	132	+11	6 0	− 0·7	37	1015
4. MIDLAND COUNTIES	87	38	67·8	51·2	58·9	+0·7	1188	+53	0	0	28	− 3	4·36	111	− 21	5·8	− 0 2	35	1015
5. ENGLAND, S.E. ...	88	37	67·3	52·5	59·4	0 0	1215	− 1	0	0	27	− 2	5·05	129	+14	6·6	− 0 5	41	1016
Western.																			
6. SCOTLAND, WEST[1] ...	83	35	65·1	50·0	57·0	+1·0	1052	+69	0	0	34	− 4	7·36	188	+ 3	6·4	+ 0·6	38	1014
7. ENGLAND, N.W.[2] ...	85	35	65·5	52·5	58·5	+1·2	1157	+87	0	0	30	− 4	6·01	151	− 9	6·4	+ 0·2	39	1015
8. ENGLAND, S.W.[3] ...	87	33	66·3	52·3	58·8	+0·7	1179	+50	0	0	27	− 6	5 23	133	− 20	7·1	+ 0·5	44	1016
9. IRELAND, NORTH ...	82	35	63·7	50·9	56·9	+0 9	1043	+60	0	0	37	− 6	7 07	180	+ 9	5·1	0·0	31	1015
10. IRELAND, SOUTH ...	85	36	65·9	52·4	58·7	+1·0	1170	+72	0	0	35	− 1	6 61	167	− 1	5·4	− 0 2	33	1016
11. CHANNEL ISLANDS[4]	87	44	64·9	55·0	59·6	+0·3	1236	+22	0	0	27	− 5	4·81	122	+ 4	7·9	0 0	50	1017
MEAN: DISTRICTS 1-10	88	32	65·8	51·4	58·1	+0·8	1129	+56	0	0	32	− 3	5 94	151	+ 3	6 1	0·0	37	1015

THE YEAR. Aggregates, &c., for the Period of 31 Weeks, January 3rd to August 7th, 1926.

0. SCOTLAND, NORTH...	82	18	52·6	41·9	47·0	+2·0	1338	+177	254	−262	137	− 4	25 18	640	− 52	3·7	+ 0·1	27	1010
Eastern.																			
1. SCOTLAND, EAST ...	85	9	53·4	40·7	46·8	+1·4	1403	+ 87	367	−217	135	+14	18·79	474	+48	4·1	− 0·1	31	1011
2. ENGLAND, N.E. ...	85	8	55·1	42·6	48 6	+1·8	1720	+227	288	−162	106	− 2	14 29	367	+26	4·1	− 0 5	31	1013
3. ENGLAND, EAST ...	87	4	56·3	43·7	49 8	+2·0	1917	+185	234	−233	107	+ 1	13 53	344	+17	4·2	− 0·7	32	1014
4. MIDLAND COUNTIES	87	6	56·5	42·8	49 3	+1·7	1873	+158	277	−217	102	− 3	13·91	353	− 15	3·6	− 0 8	27	1013
5. ENGLAND, S.E. ...	88	6	57·0	44·3	50·3	+1·4	1982	+134	173	−184	104	+ 2	15·78	403	+49	4·6	− 0·5	35	1014
Western.																			
6. SCOTLAND, WEST[1] ...	83	21	55·0	42·7	48·6	+1·7	1636	+174	209	−181	127	− 1	26·64	680	+55	4 1	− 0 2	31	1012
7. ENGLAND, N.W.[2] ...	85	22	55·3	44·3	49·6	+2·0	1809	+228	170	−190	110	− 4	17·69	449	− 16	4 3	− 0·2	33	1013
8. ENGLAND, S.W.[3] ...	87	11	56·4	44·7	50·3	+1·5	1918	+163	124	−160	104	− 9	17·83	454	− 52	4·6	− 0·2	35	1013
9. IRELAND, NORTH ...	82	18	55·1	43 9	49·2	+1·6	1703	+181	135	−178	128	− 12	20·79	529	+ 8	3 8	− 0·2	29	1014
10. IRELAND, SOUTH ...	85	23	56·8	45·1	50·7	+1·6	1975	+189	86	−156	132	+ 9	23·20	587	+38	4·1	− 0 4	31	1012
11. CHANNEL ISLANDS[4]	87	28	56·6	47·9	52·1	+1·2	2221	+190	32	− 68	106	− 12	17·93	455	+44	5·5	− 0 3	42	1015
MEAN: DISTRICTS 1-10	88	4	55·7	43·5	49·3	+1·7	1794	+173	206	−188	115	− 1	18·25	464	+16	4·1	− 0·4	31	1013
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year ..	Warmth ..	Unusual	Moderate	Moderate	Deficient	Moderate	Deficient	Unusual	Moderate	Moderate	Unusual	Moderate	Moderate
	Rainfall ..	Light	Light	Light	Moderate	Light	Light	Moderate	Light	Light	Light	Light	Very Light
	Sunshine ..	Abundant	Very Abundant	Abundant	Moderate	Abundant	Abundant	Very Abundant	Abundant	Abundant	Abundant	Moderate	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SUMMER. 10 weeks from May 30th, 1926.	Warmth ..	6, 3, 1	1, 7, 2	3, 7, 0	2, 6, 2	2, 8, 0	2, 3, 5	4, 4, 2	3, 7, 0	2, 7, 1	4, 5, 1	4, 4, 2	2, 6, 2
	Rainfall ..	1, 4, 5	3, 4, 3	4, 2, 4	5, 4 1	2, 4, 4	3, 3, 4	2, 4, 4	3, 2, 5	4, 1, 5	2, 3, 5	2, 3, 5	3, 3, 4
	Sunshine ..	4, 3, 3	4, 3, 3	3, 3, 4	2, 3, 5	3, 3, 4	3, 3, 4	5, 2, 3	4, 3, 3	5, 3, 2	4, 2, 4	3, 3, 4	2, 6, 2

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

For the first four days of the week the weather over the British Isles as a whole was fine and warm. During the last three days the weather was rather unsettled and showers fell in most places. Thunderstorms occurred at a few places in Scotland and the east and south-east of England on the 6th or 7th and at Cockle Park (Northumberland) hail was reported. Among the largest measurements of rain were:—25mm. at Renfrew and 19mm. at Blackpool and Holyhead on the 5th. The total amount of rainfall for the week was below the normal in all Districts. The winds were rather variable in direction and light to moderate in force. The highest temperatures over the country generally occurred in the early part of the week and in several places maximum readings of 75°F. and above were recorded. The lowest of the screen minima, 38°F., occurred at Durham on the 1st and the lowest of the grass minimum temperatures, 29°F., at Durham on the 1st and at Rhayader (Radnor) on the 4th. The difference between the mean maximum and the mean minimum for the week at any one station varied between 7·6°F. at Castlebay and Holyhead and 25·0°F. at Marlborough and Worksop. The mean temperature for the week was above the normal in most of the northern and western Districts but in the eastern and south-eastern Districts it was below normal. Sunshine values of between 12 hrs. and 14 hrs. were recorded at a number of stations on various dates, among the largest amounts being 14.8 hrs. at Lerwick (Shetlands) and 13.8 hrs. at Aberdeen and Worthing on the 1st, 13.9 hrs. at Falmouth and 13.6 hrs. at Pembroke (St. Ann's Head) and Scilly on the 3rd, and 14.1 hrs. at Douglas (Isle of Man) and 14.0 hrs. at Llandudno on the 7th. The total amount of sunshine for the week was above the normal in all Districts with the exception of England E., Ireland S. and the Channel Islands, where it was slightly below normal. The greatest excess, 2.7 hrs., occurred in Scotland W. Solar halos were observed at Aberdeen on the 4th, at Dublin on the 2nd and 5th and at Oxford on the 3rd, 4th and 6th. The halo seen at Oxford on the 4th was accompanied by a sun pillar.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
			Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr	hr.	%		°F.	°F.	°F.	F.	°F
0. SCOTLAND, N.																									
Shetlands	Lerwick	¶	54	t	64	2nd	50	1, 5	61·0	52·7	56·6	+3·4	2	0·24	6	- 10	Lerwick ...	5·2	—	31	—	—	—	—	—	—
Orkneys	Deerness ...	...	160	p	62	2, 3, 5	50	1st	60·7	51·9	56·0	+2·0	3	0·39	10	- 6	Deerness §	5·4	+1·7	33	—	—	—	—	—	—
Hebrides	Stornoway	¶	30	t	69	1st	42	4th	63·1	47·9	55·0	0·0	6	0·30	7	- 14	Stornoway §	5·2	+1·1	32	—	—	—	—	—	—
	Castlebay ...	...	37	t	65	3rd	51	7th	61·9	54·3	57·9	—	3	0·50	13	—	Castlebay ...	7·8	—	48	—	—	—	—	—	—
Caithness	Wick ...	¶	81	t	62	1st	48	3rd	59·9	50·9	55·1	+0·2	2	0·18	5	- 11										
Ross and Cromarty	Strathpeffer	¶	125	a	75	1st	45	7th	68·7	49·9	58·7	+1·8	2	0·08	2	- 13										
	Achnashellach	¶	225	a	72	1st	40	1st	65·0	47·7	55·8	—	4	0·53	13	—	Achnashellach	—	—	—	0	34	—	—	—	—
Inverness	Inverness ...	...	242	a	68	4th	48	4, 7	65·6	51·1	57·9	—	2	0·26	7	—	Inverness §	6·0	—	37	0	40	—	—	—	—
	Fort Augustus	¶	68	a	75	1st	44	3rd	68·0	49·7	58·3	+1·5	2	0·32	8	- 11	Fort Augustus§	4·8	+1·7	30	—	—	—	—	—	—
	Onich ...	¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																									
Nairn	Nairn ...	¶	82	t	70	5th	45	3, 7	66·1	49·4	57·3	+0·3	2	0·28	7	- 6	Nairn §	5·7	—	35	—	—	—	—	—	—
Elgin	Gordon Castle	¶	104	p	78	1st	45	3rd	68·9	49·4	58·6	+1·5	2	0·15	4	- 12	Gordon Castle	7·1	—	44	—	—	—	—	—	—
Aberdeen	Aberdeen ...	¶	46	t	71	5th	43	1st	65·7	49·0	56·9	—	2	0·33	8	- 6	Aberdeen §	7·1	+2·0	44	0	40	—	—	56·3	+2·4
	Balmoral ...	¶	927	a	75	1st	40	5th	66·3	43·9	54·4	- 0·1	4	0·15	4	- 11	Balmoral ...	—	—	—	0	37	—	—	—	—
Perth	Crieff ...	¶	478	p	74	1st	45	7th	69·0	49·9	58·9	+0·8	3	0·42	11	- 8										
Forfar	Dundee ...	...	147	a	74	5th	47	7th	70·6	52·3	60·9	—	2	0·55	14	—	Dundee §	7·6	—	47	0	43	61·7	—	—	—
Fife	Inchkeith ...	¶	190	t	69	4th	52	7th	65·6	54·6	59·8	—	2	0·47	12	—	Inchkeith ...	9·2	—	57	0	44	—	—	—	—
Midlothian	Edinburgh	...	441	p	70	2nd	48	7th	67·0	52·1	59·1	+1·8	2	0·29	7	- 7	Edinburgh §	8·0	+2·8	50	0	44	—	—	—	—
Peebles	West Linton	¶	773	a	73	1, 2	39	1st	67·1	45·0	55·4	+0·6	2	0·23	6	—	West Linton...	—	—	—	0	37	—	—	—	—
Berwick	Marchmont	¶	498	a	75	1st	46	1st	68·4	50·1	58·7	+1·8	3	0·28	7	- 9	Marchmont §	7·5	+2·3	47	—	—	—	—	—	—
6a. SCOTLAND, W.																									
Argyll	Ford ...	¶	149	a	71	1st	41	7th	66·7	46·3	55·9	—	3	0·49	13	—	Ford ...	—	—	—	0	37	61·4	—	57·9	—
Renfrew	Renfrew ...	¶	36	t	74	1st	41	4th	69·3	46·9	57·4	—	1	0·98	25	—	Renfrew ...	9·5	—	59	0	35	—	—	—	—
Bute	Rothesay ...	¶	200	p	69	3rd	49	7th	66·0	51·7	58·4	+0·8	1	0·70	18	- 6	Rothesay §	8·9	+3·9	55	0	43	62·1	—	57·0	+1·3
Ayr	Kilmarnock	¶	90	a	77	1st	45	7th	?71·3	49·6	?59·8	?+3·0	1	0·37	9	- 10	Kilmarnock ...	8·1	—	51	—	—	61·0	—	57·5	—
	Colmonell...	¶	170	a	72	1st	45	4th	68·1	51·0	59·0	+2·4	2	0·47	12	- 7	Colmonell ...	—	—	—	0	42	—	—	—	—
Dumfries	Dumfries ...	¶	140	p	72	1st	48	1st	67·9	49·9	58·4	- 0·2	1	0·48	12	- 7	Dumfries ...	6·8	—	43	0	41	62·1	+1·4	58·5	+0·3
	Eskdalemuir	...	794	t	71	1st	44	1st	65·9	46·7	55·7	—	2	0·50	13	—	Eskdalemuir	6·7	+2·2	42	0	38	—	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a ,, ,, ,, ,, ,, ,, ,, ,, 24 hourly periods ending at 9h.
p ,, ,, ,, ,, ,, ,, ,, ,, 24 ,, ,, 21h.
¶ District Value station for temperature and rainfall.
§ District Value station for sunshine.
+ Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit							Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal			Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Grass Min.: Lowest reading	Earth 1 ft: Mean	Earth 1 ft: Deviation from Normal	Earth 4 ft: Mean	Earth 4 ft: Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	a	68	1st	51	4, 7	65·3	53·6	59·1	+1·5	2	0·20	5	−14	Douglas §	8·2	+2·1	52	0	47	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	p	74	2nd	43	1st	68·6	48·0	57·7	+1·0	2	0·36	9	− 4	Cockle Park §	7·1	+1·5	45	0	40	59·1	+0·8	56·6	+1·0
	Tynemouth ¶	67	t	70	5th	47	1st	65·0	53·0	58·6	+0·4	2	0·33	8	− 5	Tynemouth...	—	—	—	0	38	—	—	—	—
Durham	Durham ... ¶	336	p	75	2nd	38	1st	70·1	46·4	57·5	− 1·1	2	0·61	16	+ 3	Durham §	7·4	+2·0	47	1	29	—	—	—	—
York, N. Riding	Rounton ... ¶	249	p	72	5th	42	1, 4	67·7	47·6	57·1	− 0·9	2	0·26	7	− 7	Rounton ...	—	—	—	0	35	60·1	—	—	—
	West Witton ...	605	a	74	1st	43	1st	68·9	49·4	58·6	—	2	0·36	9	—	West Witton	—	—	—	0	40	61·5	—	56·0	—
	Scarborough ¶	118	a	71	5th	52	1, 7	68·3	54·1	60·8	+1·3	3	0·45	11	− 2	Scarborough †§	8·9	+3·1	57	—	—	—	—	61·4	—
	York ... ¶	56	p	76	1, 2	42	1st	71·4	48·7	59·4	− 1·0	3	0·35	9	− 3	York §	8·4	+3·0	54	—	—	63·5	+3·4	59·0	+2·0
E. Riding	Spurn Head ¶	29	t	67	2nd	51	1st	64·7	55·1	59·6	− 0·7	1	0·31	8	− 2	Spurn Head	8·1	—	52	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	a	76	2nd	44	1st	71·9	50·3	60·5	− 0·5	2	0·19	5	− 7	Lincoln ...	—	—	—	0	42	62·3	+0·7	59·5	+1·9
	Cranwell ... ¶	236	t	74	2nd	43	1st	70 0	49·0	58·9	− 1·9	3	0·17	4	− 9	Cranwell §	8·5	+1·9	55	0	39	—	—	—	—
																Skegness §	7·5	+0·7	49	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	a	67	5, 6	50	5th	64·4	52·5	58·1	− 2·2	3	0·18	5	− 6	Cromer §	6·4	− 0·3	42	—	—	—	—	—	—
	Yarmouth... ¶	13	t	72	5th	46	5th	65·6	52·1	58·5	− 2·1	3	0·35	9	− 2	Yarmouth §	5·5	—	36	0	44	62·4	− 1·0	59·0	− 1·1
	Norwich ... ¶	98	a	72	2nd	41	2, 5	67·5	47·7	57·0	− 4·0	2	0·15	4	− 7	Norwich ...	6·2	—	40	0	34	61·7	—	—	—
	Geldeston ... ¶	37	a	73	2nd	43	5th	67·6	49·4	58·0	− 2·7	2	0·27	7	− 3	Geldeston §	5·4	− 1·4	35	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	p	76	2nd	42	5th	68·9	48·4	58·0	− 3·4	2	0·34	9	− 1	Cambridge §	6·8	+0·1	44	0	33	62·8	− 0·1	60·1	+0·5
Hertford	Rothamsted ¶	420	a	72	2nd	44	5th	66·3	49·0	57·1	− 3·2	1	0·12	3	− 8	Rothamsted §	6·6	0·0	43	0	36	60·4	—	—	—
Middlesex	Tottenham ¶	51	p	77	2nd	48	5th	71·0	53·0	61·5	—	3	0·30	8	—	Tottenham §	7·3	—	48	0	42	—	—	61·9	+1·1
Essex	Clacton-on-Sea ¶	55	t	77	2nd	48	5th	67·0	52·6	59·4	− 2·0	2	0·04	1	− 8	Cl'cton-on-Sea§	7·6	+0·2	50	0	45	62·1	+0·5	60·2	+0·3
	Southend ... ¶	90	a	79	2nd	49	5th	69·9	53·3	61·1	—	2	0·13	3	—	Southend ...	7·4	—	48	0	47	64·1	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	t	72	1, 2	44	1st	68·1	50·7	58·9	+0·7	3	0·43	11	− 4	Harrogate §	8·6	+2·9	55	0	39	60·6	+2·7	58·7	+2·5
	Sheffield ... ¶	428	p	73	1, 2	46	1st	69·6	52·1	60·3	—	2	0·28	7	− 6	Sheffield §	6·7	+1·1	43	0	39	61·1	+1·7	58·1	+2·7
Derby	Buxton ... ¶	987	a	70	1st	41	4th	64·3	47·9	55·6	− 1·3	4	0·40	10	− 12	Buxton ...	5·9	—	38	0	36	59·4	+0·5	55·7	+0·8
Nottingham	Worksop(Hods'ck)¶	56	a	78	2nd	40	1st	73·3	48·3	60·1	+0·1	2	0·34	9	− 3	Worksop §	8·4	+3·3	54	0	32	62·3	—	59·1	—
	Nottingham ¶	192	a	74	1, 2	42	1st	70·3	51·0	60·1	+0·1	2	0·16	4	− 8	Nottingham §	6·1	+0·3	39	0	39	61·9	+0·8	60·3	+1·8
Warwick	Birmingham(Edg)¶	535	t	75	1st	49	1, 4, 7	69·9	52·0	60·4	+0·3	2	0·34	9	− 4	Birmingham §	6·5	+1·5	42	0	35	56·9	+0·6	53·5	+0·4
Northampton	Oundle ... ¶	147	a	74	2nd	40	1, 5	68·4	47·3	57·2	—	2	0·11	3	—	Oundle ...	7·1	—	46	—	—	61·8	—	58·9	—
Oxford	Oxford ... ¶	208	a	76	2nd	46	1st	70·1	50·1	59·5	− 1·9	1	0·19	5	− 7	Oxford §	7·9	+1·4	51	0	41	63·6	—	59·9	—
Stafford	Cheadle ... ¶	646	a	75	1st	46	4th	68·9	50·6	59·2	+0·7	2	0·30	8	− 9	Cheadle ...	—	—	—	0	46	—	—	—	—
Worcester	Tenbury ... ¶	315	a	76	1st	41	4th	72·3	48·9	59·9	+0·3	1	0·07	2	− 11	Tenbury ...	—	—	—	0	36	62·3	—	—	—
	Malvern	377	a	—	—	—	—	—	—	—	—	—	—	—	—	Malvern ...	—	—	—	—	—	—	—	—	—
Hereford	Hereford ... ¶	291	a	75	5th	42	4th	71·1	49·4	59·6	− 0·8	0	0·00	0	− 12	Ross-on-Wye§	7·6	—	49	0	36	63·4	—	60·4	—
Gloucester	Clifton ... ¶	225	a	75	1st	50	4th	71·4	54·3	62·3	− 0·2	1	0·06	2	− 15	Clifton §	8·2	+1·4	53	0	46	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	a	78	2nd	49	6th	70·7	53·7	61·7	− 1·1	3	0·17	4	− 6	Westminster	6·8	+0·9	44	0	43	—	—	—	—
	Greenwich‡ ...	149	a	78	2nd	44	5th	72·0	50·7	60·7	− 2·2	2	0·23	6	− 4	Greenwich ...	6·8	+0·3	45	0	32	—	—	—	—
	Hampstead ...	450	p	75	2, 5	49	1st	69·1	51·4	59·7	—	2	0·10	3	—	Hampstead...	7·5	—	49	0	39	—	—	—	—
	Camden Square ...	110	a	78	2nd	49	5th	71·7	52·9	61·7	− 1·8	3	0·13	3	− 7	Camden Sq're	—	—	—	0	41	62·9	—	59·0	—
Surrey	Richmond (Kew O)¶	18	t	75	2nd	47	5th	69·7	52·1	60·4	− 1·7	2	0·16	4	− 6	Richmond §	7·6	+1·1	49	0	36	62·6	+0·3	59·5	+1·2
	Wisley ... ¶	150	a	77	2nd	42	5th	71·4	48·7	59·4	− 1·8	2	0·14	4	− 5	Wisley §	8·1	+1·4	53	0	32	62·1	− 0·6	59·6	+0·3
Kent	Tunbridge Wells ¶	354	a	76	2nd	45	5th	69·3	50·7	59·4	− 1·6	2	0·13	3	− 6	Tunbrid'eW'ls§	6·8	− 0·2	45	0	34	62·4	—	60·5	—
	Margate ... ¶	51	a	74	2nd	54	2nd	66·3	56·4	61·1	− 1·2	1	0·01	0·3	− 9	Margate §	7·2	+0·6	47	0	49	65·5	+2·1	64·0	+3·5
	Dungeness ¶	20	t	68	2nd	45	2nd	65·6	52·4	58·6	− 2·8	2	0·24	6	− 2	Folkestone §	6·6	—	43	0	47	—	—	60·0	—
Sussex	St. Leonards ¶	178	p	73	2nd	51	5, 7	67·0	53·9	60·1	− 1·5	1	0·03	1	− 9	St.Leonards §	7·1	− 0·3	47	0	46	64·4	—	61·0	—
	Worthing	36	a	74	2nd	51	1, 5, 7	69·0	53·5	60·8	—	1	0·04	1	—	Worthing §	9·0	+1·5	59	0	45	64·9	+0·9	61·3	+1·1
I. of Wight	Ventnor ... ¶	59	a	74	2nd	54	7th	69·4	56·0	62·3	+0·1	1	0·08	2	− 7	Ventnor §	8·7	+1·5	57	—	—	—	—	—	—
Hampshire	Southampton ¶	64	p	78	2nd	50	5th	71·7	52·4	61·5	− 1·2	1	0·14	3	− 8	Southampton§	9·1	+2·0	60	0	44	—	—	—	—
Wiltshire	Mariborough ¶	424	a	75	2nd	40	1st	70·0	45·0	56·8	− 2·3	1	0·15	4	− 7	Marlboro' §	6·2	+0·2	40	0	37	62·4	—	58·8	—
	Porton ... ¶	363	a	75	2nd	43	5th	69·7	46·9	57·6	—	1	0·19	5	—	Porton ...	8·4	—	55	0	38	62·5	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	p	70	1st	50	3, 7	65·9	51·9	58·5	+0·5	2	0·57	15	− 9	Aspatria §	6·8	+ 1·2	43	0	48	60·3	+0·8	56·0	+0·7
	Newton Rigg ¶	559	p	—	—	—	—	—	—	—	—	—	—	—	—	NewtonRigg §	—	—	—	—	—	—	—	—	—
Lancashire	Stonyhurst ¶	377	a	72	1st	46	4th	67·4	51·1	58·8	+0·5	1	0·32	8	− 19	Stonyhurst §	7·7	+ 2·2	49	0	42	—	—	—	—
	Blackpool ¶	66	a	69	1, 5	50	1, 4	66·7	53·4	59 7	+0·5	2	0·78	20	0	Blackpool §	7·4	+ 0·9	47	0	40	62·2	—	57·5	—
	Southport ¶	37	a	70	1st	49	4th	66·5	53·6	59·7	+0·3	2	0·38	10	− 9	Southport §	7·7	+ 1·3	50	0	42	64·7	+1·0	62·4	+1·4
Manchester	Whitworth Pk. ¶	125	p	75	1st	49	1st	69·4	52·0	60·2	− 0·2	1	0·30	7	− 13	Whitworth Pk.	5·8	+ 1·0	37	—	—	—	—	—	—
																Oldham Road	6·1	+ 1·6	39	0	42	63·5	+2·1	61·0	+1·7
Cheshire	Liverp'l (Bidston) ¶	189	a	70	1, 5	53	4th	65·9	55·0	60·1	+0·2	2	0·46	12	− 5	Bidston ...	7·3	—	47	0	45	—	—	—	—
																(Ches.)H'lake§	—	—	—	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ... ¶	16	t	73	1st	44	4th	69·6	50·7	59·6	—	2	0·31	8	—	Sealand ...	8·3	—	53	0	37	—	—	—	—
Carnarvon	Llandudno ¶	22	a	71	1st	52	5th	66·6	55·3	60·6	+0·4	2	0·50	13	− 3	Llandudno §	6·9	+0·5	44	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	t	69	1st	55	4th	64·0	56·4	60·0	+1·1	2	0·79	20	+ 3	Holyhead ...	8·2	—	53	0	48	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ¶	59	a	68	5th	50	3, 5	64·3	54·4	59·1	—	1	0·35	9	—	Aberystwyth§	8·2	+2·3	53	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	t	67	2nd	52	5th	64·7	55·0	59·6	+0·7	3	0·31	8	− 7	St.Ann'sHd. §	7·7	+1·1	51	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	a	71	1, 5	40	4, 5	67·0	44·9	55·3	—	2	0·15	4	—	Rhayader §	6·4	—	41	2	29	—	—	—	—
Glamorgan	Cardiff ... ¶	202	p	73	5th	48	4th	70·1	54·1	61·6	+1·4	1	0·03	1	− 19	Cardiff ...	7·6	—	50	0	41	64·3	+2·2	59·5	+0·9
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	a	75	2nd	47	4th	71·0	52·0	60·9	0 0	1	0·04	1	− 13	Bath §	7·7	+0·9	50	—	—	64·7	—	61·8	—
Dorset	Shaftesbury ¶	722	a	72	2, 5	50	1, 7	69·1	52·3	60·2	+0·5	2	0·24	6	− 9	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	t	70	2, 3	53	4th	67·9	56·7	62·0	+1·3	1	0·02	1	− 9	Weymouth...	9·1	—	60	—	—	—	—	—	—
Devon	Arlington ... ¶	613	a	71	2, 5	46	5th	68·7	51·3	59·5	+0·9	3	0·28	7	− 18	Arlington ...	—	—	—	0	43	—	—	—	—
	Cullompton ¶	202	a	79	2nd	46	5, 6	74·0	49·3	60·9	+0·5	0	0·00		− 16	Cullompton §	8·3	+ 2·1	55	0	41	65·1	—	—	—
	Plymouth ¶	116	p	76	2nd	52	6th	70·4	54·6	62·0	+1·0	2	0·08	2	− 14	Plymouth §	7·3	+ 0·4	48	0	46	65·7	+1·5	61·1	—
Cornwall	Newquay ... ... ¶	190	a	70	5th	50	5th	65·9	54·0	59·6	− 0·7	2	0·44	11	− 2	Newquay §	7·8	+ 0·9	52	—	—	63·8	—	59·7	—
	Falmouth ¶	167	a	74	2nd	53	5th	68·7	55·6	61·8	+1·4	2	0·09	2	− 15	Falmouth §	8·8	+ 1·5	58	0	45	66.1	—	63·3	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	t	69	1, 4	51	4th	64·7	53·7	58·9	+2·0	4	0·51	13	− 5	Malin Head...	7·2	—	45	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	t	66	4th	52	3rd	63·4	55·3	59·1	+1·2	3	0·59	15	− 7										
	Mallarany ...	120	a	76	1st	49	3rd	66·3	54·0	59·8	—	3	0·68	17	—	Mallarany ...	2·8	—	18	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	p	70	1, 4, 5	41	3rd	67·1	50·1	58·1	+1·1	4	1·10	28	+ 6	MarkreeC'tle§	4·7	+ 0·5	30	—	—	62·3	+ 1·4	58·1	+1·5
Armagh	Armagh ... ¶	204	p	71	4, 5	44	1st	68·1	50·1	58·6	+0·9	3	0·44	11	− 7	Armagh §	5·6	+ 1·3	35	0	36	63·0	+2·1	59·0	+1·7
Down	Donaghadee ¶	40	t	71	5th	48	7th	65·3	51·7	58·1	+0·5	5	0·26	7	− 10										
10. IRELAND, S.																Trinity Coll.	—	—	—	0	46	63·7	+2·5	59·4	+1·5
Dublin	Dublin City ¶	54	p	72	1, 5	51	1, 3	68·3	54·1	60·8	+0·6	4	0·59	15	− 1	Phœnix Pk. §	7·0	+1·7	45	0	39	—	—	—	—
King'sCounty	Birr Castle ¶	173	t	71	5th	39	3rd	67·1	48·9	57·5	− 1·1	2	0·40	10	− 9	Dublin City	—	—	—	0	46	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	a	73	5th	45	1, 4	68·6	50·1	58·8	− 0·2	3	0·33	9	− 9	Birr Castle §	4·9	+ 0·3	31	0	33	—	—	—	—
Waterford	Waterford... ¶	137	a	71	1st	49	4th	68·1	53·6	60·4	+0·9	2	0·35	9	− 11										
	Seskin, Carrick-on-Suir	542	p	70	5th	48	3rd	66·0	51·6	58·4	—	2	0·27	7	—	Seskin ...	3·5	—	23	0	40	—	—	—	—
Limerick	Foynes ... ¶	50	a	74	5th	50	3, 5	?68·3	?52·7	?60·0	?+0·9	6	0·65	17	− 3										
Kerry	Cahirciveen ¶	30	t	68	4th	50	3rd	65·1	55·0	59·8	+0·6	3	0·51	13	− 11	Cahirciveen	2·7	− 2·3	18	0	42	—	—	—	—
	Killarney ... ¶	174	a	73	3rd	47	3rd	69·7	53·9	61·3	+1·8	5	0·61	15	− 7	(ValenciaO.)§									
Cork	Roche's Point ¶	22	t	68	2nd	53	3rd	65·9	55·6	60·4	+1·0	2	0·13	3	− 16	Ballinacurra§	3·2	− 2·0	21	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	t	70	2, 5	54	2, 5	68·3	55·4	61·5	+0·7	2	0·05	1	− 12	St. Mary's §	8·4	+ 0·7	56	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	p	71	2nd	50	5th	66·4	55·1	60·4	− 1·8	0	0 00	0	− 11	St.PeterPort§	8·7	+ 0·1	58	0	46	68·1	+4·2	63·9	+2 6
Jersey	St. Heliers ¶	28	a	72	2nd	52	2nd	68·3	57·1	62·4	− 0·3	0	0·00	0	− 12	St. Heliers §	6·9	− 1·7	45	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 7th August, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.	Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	—	0	—	0	3	74	91	0	250	13	6	6 17	27	12	6	16	55
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	—	0	8	123	37	0	160	14	6	1 14	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	15	103	50	0	340	16	7	7 12	28	12	7	10	25
Edinburgh Edinburgh ...	485	39	31‡	—	0	—	0	25	88	55	0	210	17	8	5 23	25	11	5	23	25
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	—	0	11	94	63	0	320	15	7	2 15	27	12	6	16	25
Dumfries Eskdalemuir ...	825	50	22	—	0	—	0	23	81	64	0	300	17	8	6 18	28	13	6	18	35
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	—	0	23	108	37	0	280	17	8	6 14	27	12	6	14	30
York, E.R. Spurn Head ...	67	42	35‡	—	0	3, 6, 7	15	53	69	15	16	320	34	15	7 18	42	19	7	18	30
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	21	(75)	(72)	0	30	17	8	3 16	24	11	3	13	35
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	—	0	55	106	7	0	20	24	11	3 22	39	17	7	14	40
Essex Shoeburyness...	115	104	14‡	—	0	—	0	26	101	18	23	310	15	7	7 14	31	14	6	13	50
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	8	94	66	0	20	17	8	3 18	23	11	3	17	45
Surrey Croydon ...	284	40	24	—	0	—	0	8	113	47	0	230	14	6	6 17	26	12	6	12	25
Kent Lympne ...	409	70	55‡	—	0	—	0	47	111	10	0	20	18	8	3 21	27	12	7	13	50
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	—	—	—	—	—	—	—	—	—	—	— —	—	—	—	—	—
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	18	(131)	(19)	0	220	19	9	6 16	31	14	6	14	40
Wiltshire Larkhill ...	526	51	34‡	—	0	—	0	64	(78)	(26)	0	230	23	10	6 15	29	13	6	14	55
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	6	4	51	73	40	0	300	26	12	6 21	34	15	6	21	40
Lancashire Southport ...	77	59	45‡	—	0	6	1	56	97	14	0	310	25	11	6 23	32	14	7	1	45
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	—	0	—	0	56	104	8	0	200	19	9	5 16	28	13	5	16	35
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	—	0	27	104	37	0	—	20	9	6 14	30	13	6	14	20
Cornwall Pendennis Castle§...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	—	0	39	93	36	0	270	23	10	6 16	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	—	0	63	98	7	0	—	21	9	6 16	30	13	5	18	00
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	—	0	33	113	22	0	180	18	8	5 12	27	12	5	13	20
Cork Weaver Pt. ...	160	30	21‡	—	0	—	0	22	101	45	0	—	17	8	6 2	26	12	5	22	00
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	—	0	—	0	27	96	45	0	10	18	8	3 15	24	11	6	10	50

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	13	6	2·7	4	6	2·5	7	6	2·6	4	4	1·8	14	6	2·8	4	6	2·5	9	5	2·4	11	9	3·8
North	10	5	2·4	12	5	2·3	20	11	4·7	12	8	3·6	13	9	4·0	20	7	3·3	7	5	2·3	14	6	2·9
West	10	5	2·3	18	9	4·2	14	8	3·3	8	4	2·0	25	6	2·5	7	7	3·1	14	11	4·7	16	5	2·4
East	9	2	1·1	2	4	1·7	10	4	1·8	7	2	0·9	1	5	2·1	13	5	2·3	9	4	2·0	7	3	1·5
Calm (or wind-speed < 4 mi/hr.)	5	—	—	8	—	—	1	—	—	12	—	—	1	—	—	4	—	—	5	—	—	3	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 12th August, 1926.

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ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE.

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THIRTY-SECOND WEEK.
SUNDAY, AUGUST 8TH, TO SATURDAY, AUGUST 14TH, 1926.

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123

I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

THIRTY-SECOND WEEK of 1926—August 8th to August 14th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall		Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	67	43	61·1	50·8	55·7	+0·5	96	+ 4	0	0	6	+ 1	1·00	25	+ 3	2·6	- 1·0	17	1005
Eastern.																			
1. SCOTLAND, EAST ...	71	36	64·2	49·6	56·5	- 0·1	101	- 1	0	0	5	+ 1	0·45	11	- 7	4·2	- 0·6	27	1007
2. ENGLAND, N.E. ...	78	47	68·8	53·9	60·9	+2·2	132	+15	0	0	5	+ 1	0·73	18	+ 4	5·6	+ 0·1	37	1011
3. ENGLAND, EAST ...	76	50	69·3	54·5	61·5	+0·9	137	+ 7	0	0	4	+ 1	0·81	21	+ 9	5 8	- 0·3	39	1014
4. MIDLAND COUNTIES	78	41	69·0	52·9	60·5	+0·8	129	+ 5	0	0	5	+ 2	1 26	32	+19	5·2	- 0·4	35	1012
5. ENGLAND, S.E. ...	78	39	69·0	54·6	61·4	- 0·1	136	0	0	0	4	+ 1	0·35	9	- 1	6·7	+ 0·1	45	1015
Western.																			
6. SCOTLAND, WEST[1] ...	68	39	63·7	50·8	56·9	- 0·4	104	- 3	0	0	6	+ 2	0·95	24	+ 1	3·7	- 1·3	24	1009
7. ENGLAND, N.W.[2] ...	76	44	65·6	54·3	59·6	+0·7	123	+ 5	0	0	6	+ 2	1·64	42	+23	4·6	- 0·8	30	1011
8. ENGLAND, S.W.[3] ...	76	40	66·8	54·8	60·5	+0·5	129	+ 3	0	0	5	+ 1	1·23	31	+15	5·7	- 0·5	38	1014
9. IRELAND, NORTH ...	70	47	64·0	53·1	58·2	+0·7	113	+ 5	0	0	6	+ 2	1·05	27	+ 4	4·4	+ 0·1	29	1009
10. IRELAND SOUTH ...	74	45	65·9	54·2	59·7	+0·6	124	+ 4	0	0	6	+ 2	1·01	26	+ 4	4·9	- 0·3	32	1013
11. CHANNEL ISLANDS[4]	72	53	67·5	58·1	62·5	+0·5	143	+ 3	0	0	4	+ 1	0·40	10	- 4	5·9	- 2·0	40	1017
MEAN: DISTRICTS 1-10	78	36	66·6	53·3	59·6	+0·6	123	+ 4	0	0	5	+ 1	0·95	24	+ 7	5·1	- 0·4	34	1011

THE SEASON (Summer).—Aggregates, &c., for the Period of 11 Weeks, May 30th to August 14th, 1926.

0. SCOTLAND, NORTH...	82	35	61·5	49·4	55·0	+1·4	1002	+100	0	- 2	41	- 5	6 09	155	- 44	4·7	+ 0·1	27	1013
Eastern.																			
1. SCOTLAND, EAST ...	85	32	63·8	48·8	55·8	+0·7	1064	+52	0	- 2	42	+ 2	6·32	158	- 6	5·8	+ 0·3	34	1013
2. ENGLAND, N.E. ...	85	37	66·1	51·6	58·3	+1·3	1259	+106	0	0	36	+ 1	7 38	189	+45	5·8	- 0·2	35	1015
3. ENGLAND, EAST ...	87	38	67·0	52·4	59·3	+0·4	1330	+30	0	0	35	+ 1	6 00	153	+20	6 0	- 0·7	37	1015
4. MIDLAND COUNTIES	87	38	67·9	51·4	59·1	+0·7	1317	+58	0	0	33	- 1	5·62	143	- 2	5·7	- 0 3	35	1015
5. ENGLAND, S.E. ...	88	37	67·5	52·6	59·6	0·0	1351	- 1	0	0	31	- 1	5·40	138	+13	6·6	- 0·4	41	1016
Western.																			
6. SCOTLAND, WEST[1] ...	83	35	65·0	50·1	57·0	+0·9	1156	+66	0	0	40	- 2	8·31	212	+ 4	6·1	+ 0·4	37	1014
7. ENGLAND, N.W.[2] ...	85	35	65·5	52·6	58·6	+1·2	1280	+92	0	0	36	- 2	7·60	192	+13	6·2	+ 0·1	38	1015
8. ENGLAND, S.W.[3] ...	87	33	66·4	52·5	59·0	+0·7	1308	+53	0	0	32	- 5	6·46	164	- 5	7·0	+ 0·4	44	1016
9. IRELAND, NORTH ...	82	35	63·7	51·1	57·0	+0 8	1156	+65	0	0	43	- 4	8·12	207	+13	5·1	+ 0·1	31	1014
10. IRELAND, SOUTH ...	85	36	65·9	52·6	58·8	+1 0	1294	+76	0	0	41	+ 1	7·62	193	+ 3	5·4	- 0·2	33	1016
11. CHANNEL ISLANDS[4]	87	44	65·2	55·3	59·9	+0·3	1379	+25	0	0	31	- 4	5·21	132	0	7·8	- 0·1	49	1017
MEAN: DISTRICTS 1-10	88	32	65·9	51·6	58·3	+0·8	1251	+60	0	0	37	- 1	6·88	175	+10	6·0	- 0·1	37	1015

THE YEAR. Aggregates, &c., for the Period of 32 Weeks, January 3rd to August 14th, 1926.

0. SCOTLAND, NORTH...	82	18	52·8	42·2	47·3	+2·0	1434	+181	254	-262	143	- 3	26·18	665	- 49	3·6	0·0	27	1010
Eastern.																			
1. SCOTLAND, EAST ...	85	9	53·7	41·0	47·1	+1·4	1504	+ 86	367	-217	140	+15	19·24	485	+41	4·1	- 0·1	30	1010
2. ENGLAND, N.E. ...	85	8	55·5	43 0	49 0	+1·8	1852	+242	288	-162	111	- 1	15·02	385	+30	4·2	- 0 4	31	1013
3. ENGLAND, EAST ...	87	4	56·7	44 0	50·1	+1·9	2054	+192	234	-233	111	+ 2	14 34	365	+26	4·3	- 0·6	32	1014
4. MIDLAND COUNTIES	87	6	56·9	43·1	49·7	+1·7	2002	+163	277	-217	107	- 1	15·17	385	+ 4	3·7	- 0·7	28	1013
5. ENGLAND, S.E. ...	88	6	57·3	44 6	50·7	+1·4	2118	+134	173	-184	108	+ 3	16·13	412	+48	4·6	- 0·5	35	1014
Western.																			
6. SCOTLAND, WEST[1] ...	83	21	55·2	43·0	48·8	+1·6	1740	+171	209	-181	133	+ 1	27·59	704	+56	4 1	- 0·2	30	1012
7. ENGLAND, N.W.[2] ...	85	22	55·6	44·6	49·9	+1·9	1932	+233	170	-190	116	- 2	19·28	490	+ 6	4·3	- 0·2	33	1013
8. ENGLAND, S.W.[3] ...	87	11	56·7	45·0	50·6	+1·5	2047	+166	124	-160	109	- 8	19·06	485	- 37	4·6	- 0·3	35	1013
9. IRELAND, NORTH ...	82	18	55·4	44·2	49·5	+1·6	1816	+186	135	-178	134	- 10	21·84	556	+12	3·9	- 0·1	29	1014
10. IRELAND, SOUTH ...	85	23	57·1	45·3	51·0	+1·6	2099	+193	86	-156	138	+11	24·21	613	+42	4·1	- 0·4	31	1012
11. CHANNEL ISLANDS[4]	87	28	57·0	48·2	52·4	+1·1	2364	+193	32	- 68	110	- 11	18·33	465	+40	5·5	- 0·3	41	1015
MEAN: DISTRICTS 1-10	88	4	56 0	43·8	49·6	+1·6	1916	+177	206	-188	121	+ 1	19·19	488	+23	4·2	- 0·3	31	1013
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland. N.	1. Scotland. E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year. ..	Warmth ..	Moderate	Moderate	Unusual	Unusual	Unusual	Moderate	Moderate	Moderate	Moderate	Unusual	Moderate	Moderate
	Rainfall ..	Moderate	Moderate	Heavy	Heavy	Heavy	Moderate	Moderate	Heavy	Heavy	Moderate	Moderate	Moderate
	Sunshine ..	Scanty	Moderate	Moderate	Moderate	Moderate	Moderate	Scanty	Moderate	Moderate	Moderate	Moderate	Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SUMMER. 11 weeks from May 30th, 1926.	Warmth ..	6, 4, 1	1, 8, 2	4, 7, 0	3, 6, 2	3, 8, 0	2, 4, 5	4, 5, 2	3, 8, 0	2, 8, 1	5, 5, 1	4, 5, 2	2, 7, 2
	Rainfall ..	1, 5, 5	3, 5, 3	5, 2, 4	6, 4 1	3, 4, 4	3, 4, 4	2, 5, 4	4, 2, 5	5, 1, 5	2, 4, 5	2, 4, 5	3, 4, 4
	Sunshine ..	4, 3, 4	4, 4, 3	3, 4, 4	2, 4, 5	3, 4, 4	3, 4, 4	5, 2, 4	4, 4, 3	5, 4, 2	4, 3, 4	3, 4, 4	2, 6, 3

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather over the British Islands during the week was generally unsettled, with bright intervals. Thunderstorms occurred in many parts of the country, and at several places on various days rainfall measurements of 25mm. and more were recorded. On the 11th thunderstorms, accompanied in many places by hail, were very widespread affecting the greater part of England and Scotland; at South Kensington 5mm. of rain and hail fell in 9 minutes. Among the largest amounts of rainfall recorded during the week were :—49mm. at Rhayader (Radnor), 48mm. at Cardiff, 46mm. at Malvern, 35mm. at Ross-on-Wye and 33mm. at Arlington (Devon) on the 9th and 32mm. at Shaftesbury and 28mm. in London (Greenwich) on the 11th. The total amount of precipitation for the week was below the normal in Scotland E., England S.E. and the Channel Islands, but in other Districts it was above normal. The winds were mainly westerly to south-westerly in direction and light to moderate in force. The highest temperatures occurred in most parts of our Islands during the first half of the week, when in several places maximum temperatures of 75°F. and above were registered, the highest reading, 79°F., occurring in London (Greenwich) on the 9th. At one or two of the extreme northern stations the highest temperatures of the week were only 61°F. The lowest of the screen minimum temperatures, 36°F., was registered at Balmoral on the morning of the 8th. The difference between the mean maximum and the mean minimum for the week at any one station varied between 5·3°F. at Pembroke (St. Ann's Head) and 19·0°F. at Greenwich. The mean temperature for the week was slighty above the normal in most Districts, the greatest excess 2·2°F., occurring in England N.E. Good sunshine records were obtained on various days, especially in the southern and south-eastern parts of England and the Channel Islands on the 12th, when a number of stations registered values varying between 12 hrs. and 14 hrs. The departure of the mean daily duration of sunshine from the normal for the week ranged from +1·0 hr. at Southampton to −2·4 hrs. at Scilly. Solar halos were observed at Ross-on-Wye on the 8th, at Aberdeen on the 9th and at Oxford on the 8th, 9th and 11th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine. Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	F.	°F
0. SCOTLAND, N.																									
Shetlands	Lerwick ¶	54	ƒ	63	11th	52	13th	60·4	53·7	56·9	+3·9	6	1·31	33	+18	Lerwick ...	3·0	—	19	—	—	—	—	—	—
Orkneys	Deerness	160	ϕ	66	11th	49	12th	61·3	51·4	56·1	+2·3	5	0·30	8	− 7	Deerness ‡	2·7	− 1·1	17	—	—	—	—	—	—
Hebrides	Stornoway ¶	30	ƒ	62	10, 11, 14	43	11th	60·7	50·0	55·0	+0·2	6	0·81	21	+ 1	Stornoway ‡	3·0	− 1·1	19	—	—	—	—	—	—
	Castlebay	37	ƒ	61	11, 14	53	11th	60·1	54·7	57·2	—	5	0·37	9	—	Castlebay ...	4·8	—	31	—	—	—	—	—	—
Caithness	Wick ... ¶	81	ƒ	61	10th	47	8th	58·7	50·1	54·1	− 0·5	5	0·38	10	− 5										
Ross and Cromarty	Strathpeffer ¶	125	a	67	13th	46	8th	64·3	50·0	56·7	+0·2	7	0·60	15	+ 1										
	Achnashellach ¶	225	a	62	10th	48	8th	60·0	50·6	55·0	—	7	2·10	53	—										
Inverness	Inverness	242	a	66	10th	49	8th	63·3	51·6	57·1	—	6	0·79	20	—	Achnashellach	—	—	—	0	38	—	—	—	—
	Fort Augustus ¶	68	a	64	10, 12, 14	46	8th	62·7	50·6	56·3	− 0·1	4	0·80	20	+ 2	Inverness ‡	2·9	—	18	0	40	—	—	—	—
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Fort Augustus‡	1·8	− 1·3	12	—	—	—	—	—	—
																Onich ...	—	-	—	—	—	—	—	—	—
1. SCOTLAND, E.																									
Nairn	Nairn ... ¶	82	ƒ	66	13th	46	8, 9	64·3	50·0	56·7	+0·1	7	0·35	9	− 5	Nairn ‡	2·7	—	17	—	—	—	—	—	—
Elgin	Gordon Castle ¶	104	ϕ	67	9, 13	48	8th	65·4	50·3	57·4	+0·7	5	0·64	16	− 2	Gordon Castle	1·8	—	12	—	—	—	—	—	—
Aberdeen	Aberdeen ... ¶	46	ƒ	71	13th	49	8th	65·4	53·0	58·8	—	4	0·36	9	− 7	Aberdeen ‡	3·6	− 1·3	23	0	43	—	—	56·5	+2·3
	Balmoral ... ¶	927	a	64	9, 12, 13	36	8th	62·7	45·3	53·5	− 0·5	4	0·44	11	− 6	Balmoral ...	—	—	—	0	33	—	—	—	—
Perth	Crieff ... ¶	478	ϕ	67	12th	45	11th	64·6	49·3	56·5	− 1·1	6	0·23	6	− 16										
Forfar	Dundee	147	a	70	9th	49	11th	58·7	52·6	55·5	—	2	0·25	6	—	Dundee ‡	4·6	—	30	0	42	61·0	—	—	—
Fife	Inchkeith ... ¶	190	ƒ	67	9th	51	8th	63·1	53·6	58·1	—	5	0·22	6	—	Inchkeith ...	5·3	—	34	0	43	—	—	—	—
Midlothian	Edinburgh ...	441	ϕ	67	8, 9	48	8th	64·7	52·4	58·2	+1·2	6	0·27	7	− 9	Edinburgh ‡	4·4	− 0·6	28	0	43	—	—	—	—
Peebles	West Linton ¶	770	a	66	8th	39	8, 9	62·6	45·3	53·4	− 0·9	6	0·75	19	—	West Linton...	—	—	—	0	34	—	—	—	—
Berwick	Marchmont ¶	498	a	69	8, 9	46	11th	65·4	50·3	57·4	+0·9	6	0·58	15	− 3	Marchmont ‡	5·6	+0·8	36	—	—	—	—	—	—
6a. SCOTLAND, W.																									
Argyll	Ford ... ¶	149	a	64	11, 12	39	10th	62·3	45·1	53·2	—	7	1·71	43	—	Ford ...	—	—	—	0	38	60·8	—	58·1	—
Renfrew	Renfrew ... ¶	36	ƒ	66	10th	45	8th	64·3	49·9	56·7	—	5	0·30	7	—	Renfrew ...	3·1	—	20	0	39	—	—	—	—
Bute	Rothesay ... ¶	200	ϕ	64	10, 12	50	9th	62·1	51·9	56·7	− 0·7	7	0·89	23	− 3	Rothesay ‡	3·3	− 0·9	22	0	41	60·4	—	57 0	+1·0
Ayr	Kilmarnock ¶	90	a	68	10th	47	8th	65·6	52·4	58·6	+2·1	4	0·27	7	− 14	Kilmarnock ...	2·9	—	19	—	—	60·0	—	57·8	
	Colmonell... ¶	170	a	67	9th	46	9th	63·9	51·9	57·5	+1·1	7	0·53	13	− 8	Colmonell ...	—	—	—	0	43	—	—	—	—
Dumfries	Dumfries ... ¶	140	ϕ	66	9th	45	8th	64·3	51·6	57·6	− 0·6	7	1·53	39	+19	Dumfries ...	2·7	—	18	0	39	60·7	− 0·2	58·6	+0·2
	Eskdalemuir ...	794	ƒ	64	8th	42	8th	61·9	48·4	54·8	—	7	2·02	51	—	Eskdalemuir	2·7	− 2·0	18	0	37	—	—	—	—

*ƒ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " " 24 hourly periods ending at 9h.
ϕ " " " " " " " " " " 24 " " " 21h.
¶ District Value station for temperature and rainfall.

‡ District Value station for sunshine.
+ Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal			Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Grass Min.: Lowest reading	Earth 1 ft: Mean	Earth 1 ft: Deviation from Normal	Earth 4 ft: Mean	Earth 4 ft: Deviation from Normal
6*b*. ISLE OF MAN.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
I. of Man	Douglas ... ¶	284	*a*	66	10, 14	50	8th	63·3	53·0	57·8	+0·4	5	1·42	36	+15	Douglas §	5·1	- 0·8	34	0	46	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	72	9th	53	10, 13, 14	67·3	51·3	58·8	+2·7	5	0·34	9	- 6	Cockle Park §	5·4	+0·1	35	0	42	58·3	- 0·3	57·0	+1·1
	Tynemouth ¶	67	*t*	70	9, 13	50	12th	68·1	55·3	61·3	+3·6	3	0·17	4	- 11	Tynemouth...	—	—	—	0	45	—	—	—	—
Durham	Durham ... ¶	336	*p*	71	9th	50	11, 12	67·9	52·9	60·0	+2·0	6	0·43	11	- 3	Durham §	5·4	+0·4	35	0	44	—	—	—	—
York,	Rounton ... ¶	249	*p*	74	9th	47	12th	68·0	52·4	59·7	+2·3	5	0·41	10	- 5	Rounton ...	—	—	—	0	38	60·1	—	—	—
N. Riding	West Witton ...	605	*a*	72	9th	45	8th	67·1	49·9	58·0	—	6	0·50	13	—	West Witton ...	—	—	—	0	43	60·3	—	56·0	—
	Scarborough ¶	118	*a*	73	9, 13	50	12th	69·3	55·0	61·7	+2·7	6	0·60	15	0	Scarborough †§	6·1	+0·6	40	—	—	—	—	61·7	—
	York ... ¶	56	*p*	75	9th	50	12th	69·9	54·1	61·5	+1·8	5	1·15	29	+15	York §	5·5	+0·4	36	—	—	62·6	+2·2	59·5	+2·2
E. Riding	Spurn Head ¶	29	*t*	75	9th	53	12th	68·1	56·3	61·9	+2·1	4	0·45	11	0	Spurn Head ...	5·7	—	38	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	78	9th	50	12th	71·4	54·4	62·4	+2·1	5	1·24	31	+18	Lincoln ...	—	—	—	0	47	62·3	+0·4	59·6	+1·5
	Cranwell ... ¶	236	*t*	75	9th	49	12th	69·6	53·6	61·1	+0·9	4	1·79	45	+31	Cranwell §	5·4	- 0·8	36	0	46	—	—	—	—
																Skegness §	6·1	- ·4	40	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	75	9th	50	12th	68·7	53·5	60·6	+0·5	5	0·82	21	+ 8	Cromer §	5·3	- 0·9	35	—	—	—	—	—	—
	Yarmouth... ¶	13	*t*	71	14th	51	12th	68·9	55·1	61·6	+1·2	4	1·03	26	+13	Yarmouth §	5·8	—	39	0	49	62·1	- 1·7	59·0	- 1·4
	Norwich ... ¶	98	*a*	73	9th	51	12th	68·9	54·0	61·0	+0·3	5	1·94	49	+36	Norwich ...	5·3	—	35	0	48	61·4	—	—	—
	Geldeston ... ¶	37	*a*	73	9th	50	12th	69·1	53·6	60·9	+0·5	4	0·72	18	+ 7	Geldeston §	4·5	- 1·6	30	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	76	9th	50	11, 12	70·6	54·0	61·8	+0·8	5	0·37	9	- 3	Cambridge §	5·5	- 0·6	37	0	44	62·3	- 0·9	60·2	+0·3
Hertford	Rothamsted ¶	420	*a*	73	9th	50	8, 11, 14	67·6	52·7	59·7	- 0·2	3	0·40	10	- 3	Rothamsted §	6·0	- 0·1	40	0	44	60·3	—	—	—
Middlesex	Tottenham ¶	51	*p*	75	9th	53	12th	71·3	56·4	63·4	—	4	0·72	18	—	Tottenham §	6·6	—	44	0	49	—	—	61·8	+0·6
Essex	Clacton-on-Sea ¶	55	*t*	74	14th	54	12th	69·1	56·9	62·6	+1·4	4	0·50	13	+ 3	Cl'cton-on-Sea§	6·7	- 0·2	45	0	51	62·3	+0·1	60·2	- 0·1
	Southend	90	*a*	76	14th	52	12th	71·9	56·7	63·8	—	5	0·46	12	—	Southend ...	6·7	—	45	0	50	63·3	—	—	—
4. MIDLAND COUNTIES.																									
York,	Harrogate ¶	478	*t*	72	9th	49	12th	65·4	52·7	58·7	+0·7	6	1·24	31	+16	Harrogate §	4·8	- 0·5	32	0	46	59·3	+1·2	58·5	+2·0
W. Riding	Sheffield	428	*p*	75	9th	51	11, 12	67·3	53·6	60·0	—	6	1·35	34	+21	Sheffield §	4·0	- 1·3	26	0	44	60·6	+1·0	58·1	+2·3
Derby	Buxton	987	*a*	70	9th	43	8th	63·1	50·9	56·6	0·0	6	2·21	56	+35	Buxton ...	3·9	—	25	0	40	58·2	- 1·0	55·7	+0·4
Nottingham	Worksop(Hods'ck) ¶	56	*a*	78	9th	48	11th	70·7	52·9	61·3	+1·6	5	2·06	52	+40	Worksop §	3·9	- 0·9	26	0	41	61·5	—	59·0	—
	Nottingham ¶	192	*a*	76	9th	48	8th	69·9	53·7	61·3	+1·7	5	0·97	25	+13	Nottingham §	4·9	- 0·6	33	0	42	61·3	- 0·1	60·3	+1·3
Warwick	Birmingham(Edg) ¶	535	*t*	74	9th	48	8th	68·7	52·6	60·2	+0·4	5	1·21	31	+18	Birmingham §	4·9	+0·2	33	0	42	56·4	- 0·1	53·7	+0·2
Northampton	Oundle ... ¶	147	*a*	76	9th	48	11th	69·6	53·3	61·0	—	5	0·42	11	—	Oundle ...	5·7	—	38	—	—	61·5	—	58·9	—
Oxford	Oxford ... ¶	208	*a*	75	9th	46	8th	69·4	53·9	61·2	+0·1	6	0·62	16	+ 4	Oxford §	6·6	+0·5	44	0	40	63·0	—	59·9	—
Stafford	Cheadle ... ¶	646	*a*	75	9th	47	8th	68·1	52·1	59·6	+1·4	6	1·93	49	+32	Cheadle ...	—	—	—	0	49	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	74	9th	42	8th	70·4	52·1	60·7	+1·5	5	1·01	26	+12	Tenbury ...	—	—	—	0	36	61·3	—	—	—
	Malvern	377	*a*	72	9th	51	11th	68·9	54·9	61·5	—	7	2·10	53	—	Malvern ...	5·9	—	39	0	47	62·6	—	60·5	—
Hereford	Hereford ... ¶	291	*a*	72	9th	41	8th	69·4	51·4	59·9	- 0·2	5	1·31	33	+21	Ross-on-Wye§	5·6	—	38	0	35	62·3	—	60·5	—
Gloucester	Clifton ... ¶	225	*a*	72	9th	49	8th	68·4	54·3	60·9	- 1·3	6	1·84	47	+30	Clifton §	6·8	+0·5	46	0	47	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	75	9th	52	8th	70·9	56·6	63·3	+0·7	5	1·04	27	+17	Westminster	6·5	+0·9	43	0	45	—	—	—	—
	Greenwich‡ ...	149	*a*	79	9th	51	12th	73·6	54·6	63·5	+0·8	5	1·63	41	+31	Greenwich ...	6·2	- 0·1	41	0	42	—	—	—	—
	Hampstead ...	450	*p*	75	9th	50	8th	70·0	53·9	61·5	—	8	0·66	17	—	Hampstead...	6·6	—	44	0	41	—	—	—	—
	Camden Square ...	110	*a*	77	9th	52	12th	72·3	55·7	63·5	+0·2	6	0·67	17	+ 7	Camden Sq're	—	—	—	0	41	62·0	—	59·1	—
Surrey	Richmond (Kew O) ¶	18	*t*	77	9th	51	8th	70·1	55·7	62·5	+0·7	6	0·20	5	- 5	Richmond §	6·6	+0·4	44	0	42	62·4	- 0·2	59·5	+0·9
	Wisley ... ¶	150	*a*	78	9th	45	8th	72·3	53·6	62·4	+1·4	6	0·22	6	- 3	Wisley §	7·0	+0·6	46	0	36	62·0	- 1·0	59·3	- 0·3
Kent	Tunbridge Wells ¶	354	*a*	72	14th	51	8th	69·0	54·9	61·5	+0·6	3	0·37	9	- 1	Tunbrid'eW'ls§	6·6	0·0	44	0	42	62·2	—	60·5	—
	Margate ... ¶	51	*a*	74	14th	54	12th	70·3	57·0	63·3	+1·0	2	0·63	16	+ 7	Margate §	6·4	+0·1	43	0	51	65·2	+1·3	64·1	+3·2
	Dungeness ¶	20	*t*	70	12th	51	8th	66·6	57·0	61·5	0·0	2	0·06	2	- 7	Folkestone §	6·4	—	43	0	47	—	—	60·0	—
Sussex	St. Leonards ¶	178	*p*	70	14th	51	12th	66·9	55·4	60·8	- 0·8	4	0·28	7	- 4	St.Leonards §	5·8	- 1·2	39	0	47	63·8	—	60·9	—
	Worthing	36	*a*	71	9, 14	51	8th	68·3	56·4	62·0	—	4	0·77	20	—	Worthing §	7·1	- 0·1	47	0	46	64·1	- 0·2	61·4	+0·8
I. of Wight	Ventnor ... ¶	59	*a*	70	9th	52	8th	67·1	57·7	62·1	- 0·2	3	0·28	7	- 2	Ventnor §	7·4	+0·6	49	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	74	9, 14	48	8th	70·3	55·1	62·2	- 0·3	1	0·35	9	- 3	Southampton§	7·7	+1·0	52	0	42	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	74	9th	39	8th	69·0	50·1	59·0	+0·1	6	0·70	18	+ 6	Marlboro' §	5·8	+0·1	38	0	35	61·7	—	58·7	—
	Porton ... ¶	363	*a*	75	9th	41	8th	68·4	49·9	58·6	—	5	0·46	12	—	Porton ...	6·9	—	46	0	32	61·5	—	—	—
7*a*. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e) ¶	487	*p*	67	9th	48	8th	63·3	52·7	57·7	- 0·2	6	1·15	29	+ 7	Aspatria §	3·6	- 1·6	23	0	44	59·4	0·0	56·6	+1·0
	Newton Rigg ¶	559	*p*	—	—	—	—	—	—	—	—	—	—	—	—	NewtonRigg §	—	—	—	—	—	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	71	9th	46	8th	64·6	52·9	58·4	+0·4	7	2·53	64	+39	Stonyhurst §	3·9	- 1·2	26	0	41	—	—	—	—
	Blackpool ¶	66	*a*	71	9th	48	8th	65·9	55·1	60·2	+1·2	6	1·54	39	+21	Blackpool §	4·6	- 1·5	30	0	37	61·8	—	57·6	—
	Southport ¶	37	*a*	71	9th	51	8th	66·2	55·1	60·3	+1·1	6	1·85	47	+29	Southport §	6·0	0·0	39	0	45	64·8	+1·2	62·7	+1·5
Manchester	Whitworth Pk. ¶	125	*p*	70	9th	47	8th	66·9	53·9	60·0	- 0·2	5	2·22	56	+38	Whitworth Pk.	3·1	- 1·3	20	—	—	—	—	—	—
																Oldham Road	3·1	- 1·1	20	0	45	61·9	+0·4	61·4	+1·6
Cheshire	Liverp'l (Bidston) ¶	189	*a*	70	9th	52	12th	65·0	55·3	59·9	+0·2	7	1·57	40	+24	Bidston ...	4·7	—	31	0	45	—	—	—	—
																(Ches.)H'lake§	5·0	- 0·7	33	—	—	—	—	—	—
7*b*. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	76	9th	44	8th	68·7	52·9	60·3	—	6	1·83	47	—	Sealand ...	4·9	—	32	0	36	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	68	9th	48	8th	65·6	55·6	60·3	+0·3	6	1·02	26	+11	Llandudno §	4·7	- 1·2	31	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	67	13, 14	53	8th	64·6	55·7	59·9	+1·0	5	1·16	28	+12	Holyhead ...	6·1	—	40	0	50	—	—	—	—
8*a*. SOUTH WALES.																									
Cardigan	Aberystwyth ¶	59	*a*	65	13, 14	51	8th	62·7	56·9	59·6	—	5	1·97	50	—	Aberystwyth§	5·3	- 0·4	35	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	64	9th	56	11, 12	62·6	57·3	59·8	+0·6	6	0·72	18	+ 3	St.Ann'sHd. §	6·4	0·0	42	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	67	9th	40	8th	64·1	51·6	57·5	—	7	2·91	74	—	Rhayader §	5·2	—	35	0	39	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	68	8, 9	47	8th	66·6	54·1	60·0	- 0·3	7	2·83	72	+53	Cardiff ...	6·6	—	44	0	41	63·1	+0·5	59·9	+0·9
8*b*. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	76	9th	46	8th	69·6	54·7	61·7	+0·8	6	1·31	33	+19	Bath §	6·8	+0·4	46	—	—	63·9	—	61·8	—
Dorset	Shaftesbury ¶	722	*a*	72	9th	47	8th	66·9	51·9	59·0	- 0·7	5	0·35	9	- 5	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	67	10th	55	8, 11	64·6	58·6	61·4	+0·4	3	0·33	8	- 1	Weymouth...	7·1	—	44	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	68	9th	47	8th	64·9	53·0	58·6	- 0·1	7	2·19	55	+31	Arlington ...	—	—	—	0	44	—	—	—	—
	Cullompton ¶	202	*a*	75	9, 14	46	8th	71·3	52·7	61·4	+1·0	5	0·67	17	+ 2	Cullompton §	5·2	- 0·7	35	0	41	63·7	—	—	—
	Plymouth ¶	116	*p*	73	14th	55	11th	68·6	57·4	62·7	+1·6	4	0·37	9	- 5	Plymouth §	5·4	- 1·2	36	0	51	64·2	- 0·2	61·3	—
Cornwall	Newquay	190	*a*	68	9, 13, 14	55	14th	66·2	57·9	61·8	+1·3	4	0·91	23	+11	Newquay §	6·2	- 0·5	41	—	—	63·4	—	59·9	—
	Falmouth ¶	167	*a*	72	14th	54	11, 12	69·0	57·0	62·6	+2·1	5	0·63	16	0	Falmouth §	5·5	- 1·5	37	0	49	64·9	—	63·2	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	63	13th	51	9th	61·3	54·0	57·4	+0·3	7	1·07	27	+ 6	Malin Head...	5·4	—	35	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	63	9, 13	53	11th	61·7	54·9	58·1	+0·1	7	1·04	26	0										
	Mallarany ...	120	*a*	66	8th	52	11th	63·9	54·1	58·7	—	7	2·04	52	—	Mallarany ...	5·8	—	38	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	68	13th	49	11th	65·3	52·1	58·3	+1·3	6	1·56	40	+15	MarkreeC'tle§	4·4	+0·1	29	—	—	61·6	+0·4	58·1	+1·2
Armagh	Armagh ... ¶	204	*p*	69	8th	49	11, 12	65·6	52·0	58·4	+0·7	5	0·87	22	+ 1	Armagh §	4·4	+0·1	29	0	42	62·2	+1·1	59·1	+1·5
Down	Donaghadee ¶	40	*t*	68	13th	50	9, 11, 12	65·1	52·9	58·6	+0·9	6	0·83	21	+ 1										
																Trinity Coll.	—	—	—	0	48	62·5	+1·1	59·3	+1·1
10. IRELAND, S.																									
Dublin	Dublin City ¶	54	*p*	70	8th	52	11, 12	66·4	55·3	60·5	+0·6	7	1·06	27	+ 9	Phœnix Pk. §	6·0	+0·5	39	0	47	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	70	8th	47	9th	65·1	52·4	58·4	+0·1	5	0·93	24	+ 2	Dublin City	—	—	—	0	47	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	74	8th	45	12th	68·3	52·4	59·9	+1·2	6	0·68	17	- 3	Birr Castle §	5·2	+0·4	34	0	38	—	—	—	—
Waterford	Waterford... ¶	137	*a*	74	8th	48	12th	68·3	53·1	60·2	+0·9	5	1·50	38	+16										
	Seskin, Carrick-on-Suir	542	*p*	72	8th	48	12th	67·1	52·7	59·5	—	5	1·24	31	—	Seskin ...	7·5	—	50	0	45	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	67	12th	51	9th	65·1	54·3	59·4	+0·5	6	1·06	27	+ 5										
Kerry	Cahirciveen ¶	30	*t*	65	13th	52	9th	63·1	55·9	59·3	+0·2	6	0·81	21	- 6	Cahirciveen	3·1	- 2·1	21	0	45	—	—	—	—
	Killarney ... ¶	174	*a*	—	—	—	—	—	—	—	—	—	—	—	—	(ValenciaO.)§									
Cork	Roche's Point ¶	22	*t*	68	8th	53	11th	65·1	55·9	60·2	+0·9	6	1·01	26	+ 5	Ballinacurra§	5·3	0·0	35	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	69	8, 14	53	11th	66·7	57·0	61·6	+0·6	5	0·83	21	+ 7	St. Mary's §	5·0	- 2·4	34	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	72	9th	56	8, 11	67·7	58·3	62·7	+0·2	4	0·22	6	- 7	St.PeterPort§	6·2	- 2·1	42	0	50	67·4	+3·0	64·2	+2·5
Jersey	St. Heliers ¶	28	*a*	72	13th	56	8, 13	68·1	59·0	63·3	+0·3	2	0·15	4	- 9	St. Heliers §	6·7	- 1·5	45	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 14th August, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡							Extreme Velocities.								
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.			Highest Gust.				
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.	Mid. Time.	Speed.	Time.			
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d. h.	m.
9. SCOTLAND, N.																			
Shetlands Lerwick ...	310	42	33‡	—	0	—	0	12	97	59	0	230	15	7	11 3	22	10	13 5	25
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	—	0	12	119	37	0	160 180	15	7	7 8 10	—	—	— —	—
1. SCOTLAND, E.																			
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	12	118	38	0	170	15	7	9 12	30	13	14 13	25
Edinburgh Edinburgh ...	485	39	31‡	—	0	—	0	76	77	15	0	270	24	11	14 12	38	17	14 9	25
6a. SCOTLAND, W.																			
Renfrew Paisley ...	188	81	15	—	0	—	0	14	113	41	0	260	16	7	14 14	37	17	14 8	20
Dumfries Eskdalemuir ...	825	50	22	—	0	—	0	57	83	28	0	230	23	11	14 4	39	18	14 13	25
2. ENGLAND, N.E.																			
Durham South Shields...	72	61	12	—	0	14	4	63	80	21	0	260	27	12	14 12	40	18	14 12	10
York, E.R. Spurn Head ...	67	42	35‡	—	0	—	0	72	54	9	33	—	24	11	11 12	37	17	11 11	35
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	33	(111)	(24)	0	280	18	8	14 13	41	18	11 12	35
3. ENGLAND, E.																			
Norfolk Gorleston ...	52	42	28‡	—	0	—	0	46	112	10	0	170	23	10	9 15	32	14	10 10	30
Essex Shoeburyness...	115	104	14	—	0	—	0	67	98	3	0	210	23	10	13 7	34	15	11 19	55
5. ENGLAND, S.E.																			
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	15	123	30	0	230	15	7	13 10	25	11	11 12 15	10 35
Surrey Croydon ...	284	40	24	—	0	—	0	23	140	5	0	230	17	8	13 11	34	15	11 12	15
Kent Lympne ...	409	70	55‡	—	0	—	0	64	104	0	0	220	23	10	11 13	35	16	11 13	05
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	8	144	16	0	220	15	7	13 10	38	17	11 11	30
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	60	102	6	0	210	20	9	13 10	37	17	11 11	25
Wiltshire Larkhill ...	526	51	34‡	—	0	11	1	79	(76)	(12)	0	250	25	11	11 14	32	14	11 15	05
7a ENGLAND, N.W.																			
Lancashire Fleetwood ...	112	50	12	—	0	12, 14	5	103	50	10	0	290	28	13	12 4	41	18	11 17	55
Lancashire Southport ...	77	59	45‡	—	0	11 to 14	47	85	34	2	0	260	32	14	14 10	42	19	11 20	20
7b. NORTH WALES.																			
Anglesey Holyhead ...	64	45	29‡	—	0	11, 12	2	130	31	5	0	280	26	12	11 24	38	17	12 21	50
8b. ENGLAND, S.W.																			
Devon Plymouth ...	185	88	2	—	0	—	0	70	80	18	0	—	21	9	10 14	31	14	11 11	10
Cornwall Pendennis Castle§...	256	65	24			No Record.													
10. IRELAND, S.																			
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	11	4	94	63	7	0	270	26	12	11 18	—	—	— —	—
Clare Quilty	100	40	32‡	—	—	—	—	—	—	—	—	—	—	—	— —	—	—	— —	—
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	—	0	68	88	12	0	220	18	8	13 18	33	15	10 4	25
Cork Weaver Pt. ...	160	30	21‡	—	0	—	0	40	116	12	0	—	17	8	13 17	31	14	10 13	00
11. SCILLY ISLES.																			
St. Mary's ...	160	42	35‡	—	0	—	0	66	95	7	0	300	20	9	1a 18	31	14	11 7	30

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	15	6	2·8	10	6	2·6	21	8	3·5	14	6	2·5	23	10	4·3	10	4	2·0	20	6	2·6	15	9	3·8
North	7	5	2·3	4	3	1·5	4	4	1·9	3	4	1·6	3	3	1·2	13	4	2·0	1	4	1·9	9	3	1·5
West	11	5	2·1	23	12	5·3	20	7	3·0	20	6	2·9	25	12	5·4	28	10	4·4	22	14	6·4	22	9	4·0
East	8	2	0·7	0	—	—	6	4	1·9	0	—	—	2	2	0·9	0	—	—	4	3	1·2	2	4	1·7
Calm (or wind-speed < 4 mi/hr.)	6	—	—	3	—	—	2	—	—	8	—	—	1	—	—	0	—	—	1	—	—	3	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

*For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 19th August, 1926.

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WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 33.

THIRTY-THIRD WEEK.
SUNDAY, AUGUST 15TH, TO SATURDAY, AUGUST 21ST, 1926.

Price 9d. Net. [illegible] 1917.
Annual Subscription (including Postage), £2 0s. 0d.

I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

THIRTY-THIRD WEEK of 1926—August 15th to August 21st, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	73	44	63·4	52·5	57·7	+3 0	110	+21	0	0	6	+ 1	1·76	45	+22	5·1	+ 1·1	34	1002
Eastern.																			
1. SCOTLAND, EAST ...	74	43	65·1	51·1	57·7	+1·9	110	+14	0	0	5	+ 1	0·94	24	+ 5	5·3	+ 0·6	35	1004
2. ENGLAND, N.E. ...	77	49	68·5	55·9	61·8	+3 6	139	+25	0	0	5	+ 1	0·92	23	+ 8	4·5	- 0·8	30	1009
3. ENGLAND, EAST ...	78	50	71·7	57·8	64·3	+4·0	156	+28	0	0	4	+ 1	0·26	7	- 5	3 8	- 2·4	26	1013
4. MIDLAND COUNTIES	78	50	70·3	56·7	63 1	+3·8	148	+27	0	0	5	+ 2	0·46	12	- 2	4·3	- 1·3	29	1011
5. ENGLAND, S.E. ...	78	49	69 9	58·1	63·7	+2·6	152	+18	0	0	5	+ 2	0 65	17	+ 4	4·1	- 2·6	28	1014
Western.																			
6. SCOTLAND, WEST[1] ...	73	43	65·2	53·6	59·1	+2·2	120	+15	0	0	7	+ 3	2·65	67	+42	4·4	- 0·7	29	1006
7. ENGLAND, N.W.[2] ...	79	49	67·5	56·6	61·7	+3·2	138	+23	0	0	6	+ 2	0·97	25	+ 6	4·9	- 0·4	33	1008
8. ENGLAND, S.W.[3] ...	78	50	67·9	58·3	62·8	+3·3	146	+23	0	0	5	+ 1	0·73	19	+ 1	3·9	- 2·3	27	1012
9. IRELAND, NORTH ...	73	51	66·9	54·5	60·3	+3·0	128	+21	0	0	7	+ 2	1·23	31	+10	6·4	+ 1·7	43	1004
10. IRELAND SOUTH ...	76	49	68·5	56 6	62·2	+3·6	141	+25	0	0	6	+ 2	1·02	26	+ 5	6 3	+ 1·1	43	1007
11. CHANNEL ISLANDS[4]	81	56	68·9	60·0	64 2	+2·3	155	+16	0	0	5	+ 1	0·97	25	+11	4·9	- 2·8	34	1014
MEAN: DISTRICTS 1-10	79	43	68·1	55·9	61·7	+3·1	138	+22	0	0	5	+ 2	0 98	25	+ 7	4·8	- 0·7	32	1009

THE SEASON (Summer).—Aggregates, &c., for the Period of 12 Weeks, May 30th to August 21st, 1926.

0. SCOTLAND, NORTH...	82	35	61 6	49 6	55 2	+1 5	1112	+121	0	- 2	47	- 4	7 85	200	- 22	4·7	+ 0·2	27	1012
Eastern.																			
1. SCOTLAND, EAST ...	85	32	63 9	49·0	56 0	+0·8	1174	+66	0	- 2	47	+ 3	7·26	182	- 1	5·8	+ 0·4	34	1012
2. ENGLAND, N.E. ...	85	37	66·3	51·9	58·6	+1·5	1398	+131	0	0	41	+ 2	8·30	212	+53	5·7	- 0·2	35	1014
3. ENGLAND, EAST ...	87	38	67·4	52·9	59·7	+0·7	1486	+58	0	0	39	+ 2	6·26	160	+15	5·8	- 0·9	36	1015
4. MIDLAND COUNTIES	87	38	68 1	51·8	59·4	+1·0	1465	+85	0	0	38	+ 1	6·08	155	- 4	5·6	- 0 4	35	1015
5. ENGLAND, S.E. ...	88	37	67·7	53·1	59·9	+0 2	1503	+17	0	0	36	+ 1	6·05	155	+17	6·4	- 0 6	40	1015
Western.																			
6. SCOTLAND, WEST[1] ...	83	35	65 0	50·4	57·2	+1·0	1276	+81	0	0	47	+ 1	10·96	279	+46	6·0	+ 0·3	36	1013
7. ENGLAND, N.W.[2] ...	85	35	65·7	53 0	58·9	+1·4	1418	+115	0	0	42	0	8·46	214	+16	6·1	0·0	38	1014
8. ENGLAND, S.W.[3] ...	87	33	66·5	53·0	59·3	+0·9	1454	+76	0	0	37	- 4	7·19	183	- 4	6·7	+ 0·2	42	1015
9. IRELAND, NORTH ...	82	35	64·0	51·4	57·3	+1·0	1284	+86	0	0	50	- 2	9·35	238	+23	5·2	+ 0·2	32	1013
10. IRELAND, SOUTH ...	85	36	66·2	52·9	59·1	+1·2	1435	+101	0	0	47	+ 3	8·57	217	+ 6	5·5	0 0	34	1015
11. CHANNEL ISLANDS[4]	87	44	65·5	55·7	60·3	+0·5	1534	+41	0	0	36	- 3	6·18	157	+11	7·5	- 0·4	48	1017
MEAN: DISTRICTS 1-10	88	32	66·1	51·9	58·5	+1·0	1389	+82	0	0	42	+ 1	7·85	199	+17	5·9	- 0·1	36	1014

THE YEAR. Aggregates, &c., for the Period of 33 Weeks, January 3rd to August 21st, 1926.

0. SCOTLAND, NORTH...	82	18	53·1	42·5	47·6	+2 0	1544	+202	254	-262	149	- 2	27·94	710	- 27	3·7	+ 0·1	27	1009
Eastern.																			
1. SCOTLAND, EAST ...	85	9	54·1	41·3	47·4	+1·4	1614	+100	367	-217	145	+16	20·18	509	+46	4·2	0·0	31	1010
2. ENGLAND, N.E. ...	85	8	55·9	43·4	49·4	+1·9	1991	+267	288	-162	116	0	15·94	408	+38	4·2	- 0 4	31	1013
3. ENGLAND, EAST ...	87	4	57·2	44·4	50·6	+2 0	2210	+220	234	-233	115	+ 3	14 60	372	+21	4·2	- 0 8	32	1014
4. MIDLAND COUNTIES	87	6	57·3	43 5	50 1	+1·7	2150	+190	277	-217	112	+ 1	15·63	397	+ 2	3·7	- 0 7	28	1013
5. ENGLAND, S.E. ...	88	6	57·7	45 0	51·1	+1·4	2270	+152	173	-184	113	+ 5	16·78	429	+52	4·6	- 0 6	35	1014
Western.																			
6. SCOTLAND, WEST[1] ...	83	21	55·5	43·3	49·2	+1·7	1860	+186	209	-181	140	+ 4	30·24	771	+98	4 1	- 0 3	30	1011
7. ENGLAND, N.W.[2] ...	85	22	56·0	45·0	50 2	+1·9	2070	+256	170	-190	122	0	20·14	512	+ 9	4·4	- 0·1	32	1012
8. ENGLAND, S.W.[3] ...	87	11	57 0	45·4	51 0	+1·5	2193	+189	124	-160	114	- 7	19·79	504	- 36	4·6	- 0·3	35	1013
9. IRELAND, NORTH ...	82	18	55·7	44·5	49·8	+1·6	1944	+207	135	-178	141	- 8	23·07	587	+22	3 9	- 0·1	29	1014
10. IRELAND, SOUTH ...	85	23	57·5	45·7	51·3	+1·6	2240	+218	86	-156	144	+13	25·16	637	+45	4·2	- 0 3	31	1012
11. CHANNEL ISLANDS[4]	87	28	57·3	48·6	52·8	+1·2	2519	+209	32	- 68	115	- 10	19·30	490	+51	5·5	- 0 4	41	1015
MEAN: DISTRICTS 1-10	88	4	56·4	44·1	50·0	+1·7	2054	+199	206	-188	126	+ 3	20·15	513	+30	4·2	- 0·4	31	1013
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year. ..	Warmth ..	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual
	Rainfall ..	Heavy	Heavy	Heavy	Light	Moderate	Moderate	Very Heavy	Moderate	Moderate	Heavy	Moderate	Heavy
	Sunshine ..	Abundant	Moderate	Moderate	Scanty	Scanty	Scanty	Moderate	Moderate	Scanty	Very Abundant	Abundant	Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SUMMER. 12 weeks from May 30th, 1926.	Warmth ..	7, 4, 1	2, 8, 2	5, 7, 0	4, 6, 2	4, 8, 0	3, 4, 5	5, 5, 2	4, 8, 0	3, 8, 1	6, 5, 1	5, 5, 2	3, 7, 2
	Rainfall ..	2, 5, 5	4, 5, 3	6, 2, 4	6, 4 2	3, 5, 4	3, 5, 4	3, 5, 4	4, 3, 5	5, 2, 5	3, 4, 5	2, 5, 5	4, 4, 4
	Sunshine ..	5, 3, 4	4, 5, 3	3, 5, 4	2, 4, 6	3, 4, 5	3, 4, 5	5, 3, 4	4, 5, 3	5, 4, 3	5, 3, 4	4, 4, 4	2, 6, 4

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week was unsettled and warm over the British Isles as a whole. There were bright intervals, but rain fell on several days, and in most parts of the country thunderstorms occurred. A thunderstorm, which occurred in the early morning of the 17th, was widespread and in some places, especially on the south-east coast of England, the lightning was unusually vivid and the rainfall heavy. At Hellingly (Sussex) 18·5mm. (0·73 inch) of rain fell in 12 minutes and at Margate 12mm. (0·48 inch) fell in about 13 minutes. Among the largest amounts of rainfall recorded during the week were :—29mm. at West Witton (N. Riding) and 26mm. at Newton Rigg on the 15th, 50mm. at Ford (Argyll) on the 16th and 37mm. at Eskdalemuir on the 20th. The total amount of rainfall for the week was below the normal in England E. and the Midland counties, but in all other Districts it was above normal. Maximum temperatures of 70°F. and above were recorded generally during the first half of the week, while, at a few stations, maximum readings round 80°F, were registered, the highest reading, 81°F., occurred at Jersey on the 16th. In parts of our Islands it was decidedly warm on two or three nights ; at several stations screen minimum temperatures of between 60°F. and 64°F. were recorded. The lowest of the screen minimum temperatures, 43°F., occurred at Aberdeen, Gordon Castle and Renfrew on the 16th. The mean temperature for the week was above the normal in all Districts. Sunshine values of between 11 hrs. and 13 hrs. were obtained in various parts of the country ; among the largest amounts being 13.0 hrs. at Colwyn Bay, 12.7 hrs. at Hoylake and Wallasey and 12.5 hrs. at Sheffield on the 17th and 12.5 hrs. at Harrogate on the 21st. The total amount of sunshine for the week was above the normal in Scotland N, Scotland E., Ireland N. and Ireland S., but in other Districts sunshine was below normal. Lunar halos were observed at Oxford on the 17th and at Lincoln on the 21st. Solar halos were seen at Dublin on the 17th, at Richmond (Kew Obs.), Ross-on-Wye and Tenbury on the 19th and at Oxford on the 18th to 21st inclusive.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal
			Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.
0. SCOTLAND, N.															
Shetlands	Lerwick	¶	54	t	61	15, 18, 19	52	16, 17, 20	59·6	53·3	56·3	+3·7	5	1·48	38
Orkneys	Deerness ...	...	160	p	64	17th	48	15, 16	60·1	50·7	55·1	+1·8	6	1·99	51
Hebrides	Stornoway	¶	30	t	68	17th	44	16th	63·1	51·6	57·0	+2·7	6	2·28	58
	Castlebay ...	...	37	t	64	15th	54	15, 19	61·6	55·7	58·5	—	6	1·78	45
Caithness	Wick ...	¶	81	t	63	15th	49	15, 16	59·7	52·0	55·6	+1·5	6	0·95	24
Ross and Cromarty	Strathpeffer	¶	125	a	73	17th	48	20th	67·0	52·0	59·1	+3·2	5	0·97	25
	Achnashellach	¶	225	a	70	17th	50	16th	64·9	53·0	58·6	—	6	2·41	61
Inverness	Inverness ...	...	242	a	72	17th	46	16th	66·1	52·9	59·1	—	4	0·44	11
	Fort Augustus	¶	68	a	72	17th	52	16, 21	65·9	53·4	59·3	+3·4	6	2·44	62
	Onich ...	¶	48	a	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.															
Nairn	Nairn ...	¶	82	t	72	17th	44	16th	66·9	51·9	59·0	+3·2	5	0·59	15
Elgin	Gordon Castle		104	p	73	17th	43	16th	66·4	51·7	58·6	+2·7	4*	0·44	11
Aberdeen	Aberdeen ...	¶	46	t	72	17th	43	16th	65·1	51·6	58·0	—	5	0·37	9
	Balmoral ...	¶	927	a	74	17th	44	19th	64·4	48·4	55·9	+2·8	5	0·26	7
Perth	Crieff ...	¶	478	p	72	17th	49	19th	65·1	51·9	58·1	+1·3	6	1·87	47
Forfar	Dundee ...	...	147	a	75	17th	50	16th	68·6	53·6	60·7	—	5	1·09	28
Fife	Inchkeith ...	¶	190	t	72	17th	52	16th	64·7	54·7	59·4	—	5	0·83	21
Midlothian	Edinburgh	...	441	p	73	17th	50	16th	65·9	53·9	59·5	+3·2	7	0·93	23
Peebles	West Linton	¶	770	a	70	17th	45	16, 17, 18	63·9	47·0	54·9	+1·4	7	1·71	43
Berwick	Marchmont	¶	498	a	72	17, 18	50	16th	64·4	52·0	57·8	+2·1	6	1·42	36
6a. SCOTLAND, W.															
Argyll	Ford ...	¶	149	a	69	17th	46	16th	65·0	51·3	57·7	—	7	4·93	125
Renfrew	Renfrew ...	¶	36	t	71	17th	43	16th	66·0	52·7	59·0	—	7	1·59	40
Bute	Rothesay ...	¶	200	p	66	17th	52	18, 21	63·1	53·3	57·9	+0·9	7	2·93	75
Ayr	Kilmarnock	¶	90	a	73	17th	50	16th	67·4	54·3	60·5	+4·5	7	2·73	69
	Colmonell...	¶	170	a	70	17th	49	16th	66·3	53·9	59·7	+3·7	7	2·79	71
Dumfries	Dumfries ...	¶	140	p	68	17th	52	20th	64·7	54·6	59·4	+1·6	7	2·18	55
	Eskdalemuir	...	794	t	67	17th	49	20th	62·7	51·6	56·8	—	6	3·57	91

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	hr.	hr.	%		°F.	°F.	°F.	F.	°F
Lerwick ...	2·9	—	19	—	—	—	—	—	—
Deerness §	4·9	+0·7	32	—	—	—	—	—	—
Stornoway §	5·1	+0·5	34	—	—	—	—	—	—
Castlebay ...	5·6	—	37	—	—	—	—	—	—
Achnashellach	—	—	—	0	40	—	—	—	—
Inverness §	6·3	—	41	0	37	—	—	—	—
Fort Augustus§	4·2	+0·7	28	—	—	—	—	—	—
Onich ...	—	—	—	—	—	—	—	—	—
Nairn §	5·9	—	39	—	—	—	—	—	—
Gordon Castle	6·4	—	42	—	—	—	—	—	—
Aberdeen §	5·3	+0·5	35	0	40	—	—	56·3	+1·9
Balmoral ...	—	—	—	0	39	—	—	—	—
Dundee §	5·3	—	35	0	48	61·0	—	—	—
Inchkeith ...	5·2	—	34	0	43	—	—	—	—
Edinburgh §	5·4	+0·5	36	0	48	—	—	—	—
West Linton...	—	—	—	0	42	—	—	—	—
Marchmont §	4·6	- 0·2	31	—	—	—	—	—	—
Ford ...	—	—	—	0	42	60 5	—	58·3	—
Renfrew ...	4·6	—	36	0	38	—	—	—	—
Rothesay §	4·5	- 0·4	30	0	48	60·1	—	57 0	+0·8
Kilmarnock ...	4·5	—	30	—	—	60·0	—	57·6	—
Colmonell ...	—	—	—	0	45	—	—	—	—
Dumfries ...	4·3	—	29	0	48	60·8	+0·2	58·1	- 0·5
Eskdalemuir	3·8	- 0·5	25	0	47	—	—	—	—

*/ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
								Mean for the Week												Grass Min.		Earth 1 ft.		Earth 4 ft.	
				Highest	Date	Lowest	Date	Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week		Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
6b. ISLE OF MAN.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
I. of Man	Douglas ... ¶	284	*a*	65	18, 21	53	21st	64·0	55·0	59·2	+2·1	5	1·41	36	+14	Douglas §	4·8	- 1·1	33	0	50	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	73	17th	49	20th	66·0	52·0	58·6	+3·0	6	1·19	30	+13	Cockle Park §	4·7	- 0·4	31	0	46	57·6	- 0·4	56·7	+0·8
	Tynemouth ¶	67	*t*	74	17th	55	19, 20	66·7	56·4	61·2	+3·9	6	1·22	31	+15	Tynemouth...	—	—	—	0	46	—	—	—	—
Durham	Durham ... ¶	336	*p*	73	17th	52	20th	66·4	54·1	59·9	+2·5	6	1·13	29	+15	Durham §	4·7	- 0·1	32	0	47	—	—	—	—
York, N. Riding	Rounton ... ¶	249	*p*	72	17th	52	20th	67·0	54·9	60·6	+3·7	6	1·11	28	+12	Rounton ...	—	—	—	0	45	60·3	—	—	—
	West Witton ...	605	*a*	71	17th	53	18th	65·4	55·0	59·9	—	7	2·00	51	—	West Witton	—	—	—	0	50	60·1	—	56·0	—
	Scarborough ¶	118	*a*	77	17th	54	15th	69·1	56·3	62·3	+3·8	5	1·42	36	+20	Scarborough †§	4·7	- 0·6	32	—	—	—	—	61·1	—
	York ... ¶	56	*p*	74	16th	55	19, 20	69·6	57·3	63·1	+3·9	6	0·65	17	+ 2	York §	4·2	- 0·7	28	—	—	62·2	+1·9	59·4	+1·8
E. Riding	Spurn Head ¶	29	*t*	71	17, 18	56	19th	68·9	58·7	63·5	+4·1	3	0·67	17	+ 5	Spurn Head	4·6	—	31	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	77	17th	53	19th	71·7	57·0	63·9	+4·1	4	0·54	14	0	Lincoln ...	—	—	—	0	50	62·8	+1·2	59·7	+1·3
	Cranwell ... ¶	236	*t*	76	16, 17	54	19th	71·3	56·4	63·4	+3·8	3	0·36	9	- 6	Cranwell §	4·2	- 1·8	29	0	50	—	—	—	—
																Skegness §	4·4	- 1·8	30	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	75	18th	54	15, 19	71·1	57·0	63·6	+3·7	4	0·35	9	- 4	Cromer §	3·9	- 2·4	26	—	—	—	—	—	—
	Yarmouth... ¶	13	*t*	75	17th	54	15th	71·4	58·7	64·7	+4·6	4	0·20	5	- 9	Yarmouth §	3·1	—	21	0	52	63·6	0·0	59·0	- 1·6
	Norwich ... ¶	98	*a*	76	17th	53	15th	72·1	58·0	64·6	+4·2	4	0·24	6	- 7	Norwich ...	3·9	—	27	0	51	63·4	—	—	—
	Geldeston ... ¶	37	*a*	76	17th	52	15th	72·1	57·0	64·1	+4·0	6	0·33	9	- 3	Geldeston §	3·4	- 2·9	23	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	76	16, 17	50	15th	72·6	55·3	63·4	+2·7	3	0·20	5	- 8	Cambridge §	3·5	- 2·8	24	0	43	63·4	+0·4	60·4	+0·2
Hertford	Rothamsted ¶	420	*a*	73	17th	50	15th	69·3	55·9	62·2	+2·7	5	0·21	5	- 9	Rothamsted §	3·3	- 2·9	22	0	44	61·3	—	—	—
Middlesex	Tottenham ¶	51	*p*	78	17th	55	15th	73·7	60·1	66·5	—	5	0·30	8	—	Tottenham §	5·0	—	34	0	47	—	—	62·0	+0·3
Essex	Clacton-on-Sea ¶	55	*t*	75	17th	54	15th	71·3	60·4	65·5	+4·5	3	0·24	6	- 4	Cl'cton-on-Sea§	4·7	- 2·4	32	0	50	64·4	+2·1	60·7	+0·2
	Southend	90	*a*	80	16th	56	15, 19	73·3	59·9	66·2	—	4	0·24	6	—	Southend ...	4·6	—	32	0	54	65·7	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	*t*	71	16th	55	15, 19, 21	67·1	56·1	61·3	+3·7	6	0·98	25	+ 9	Harrogate §	5·4	+0·1	37	0	52	59·5	+1·6	58·2	+1·6
	Sheffield	428	*p*	76	16th	55	19, 20, 21	70·6	56·3	63·0	—	5	0·77	20	+ 6	Sheffield §	5·0	- 0·3	34	0	50	60·9	+1·4	58·1	+2·0
Derby	Buxton	987	*a*	72	16th	52	19, 21	66·4	54·3	60·0	+3·8	6	0·71	18	- 6	Buxton ...	4·7	—	32	0	48	59·2	0·0	55·8	+0·1
Nottingham	Worksop(Hods'ck) ¶	56	*a*	78	17th	53	16, 19	72·9	55·6	63·7	+4·4	4	0·58	15	+ 2	Worksop §	4·6	- 0·3	31	0	46	61·7	—	59·0	—
	Nottingham ¶	192	*a*	77	16th	53	19th	71·4	56·6	63·6	+4·4	4	0·30	8	- 5	Nottingham §	3·9	- 1·7	27	0	48	61·9	+0·9	60·6	+1·3
Warwick	Birmingham(Edg) ¶	535	*t*	75	17th	53	19th	70·0	56·7	63·0	+3·6	5	0·29	7	- 8	Birmingham §	4·0	- 0·8	27	0	50	58·1	+1·2	54·0	+0·1
Northampton	Oundle ... ¶	147	*a*	76	17th	51	15th	71·3	55·7	63·0	—	4	0·33	8	—	Oundle ...	3·8	—	26	—	—	62·1	—	58·9	—
Oxford	Oxford ... ¶	208	*a*	75	17th	54	15th	70·6	58·1	64·0	+3·3	5	0·33	8	- 5	Oxford §	3·5	- 2·6	24	0	49	63·6	—	60·6	—
Stafford	Cheadle ... ¶	646	*a*	75	16, 17	50	19th	70·1	54·6	61·9	+4·1	5	0·53	13	- 6	Cheadle ...	—	—	—	0	54	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	76	16th	55	15, 19	70·4	57·0	63·3	+4·5	5	0·46	12	- 4	Tenbury ...	—	—	—	0	50	62·9	—	—	—
	Malvern	377	*a*	75	17th	55	19th	69·9	58·1	63·7	—	7	0·51	13	—	Malvern ...	4·1	—	28	0	50	63·6	—	60·6	—
Hereford	Hereford ... ¶	291	*a*	77	17th	54	15, 1	69·6	57·3	63·1	+3·4	5	0·22	6	- 8	Ross-on-Wye§	3·6	—	24	0	47	63·4	—	60·5	—
Gloucester	Cirencester ... ¶	225	*a*	74	17th	57	19th	69·3	59·4	64·1	+2·3	7	0·58	15	- 4	Clifton §	?4·1	? - 2·1	?28	0	48	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	76	17th	54	15th	71·6	61·0	66·0	+3·8	3	0·24	6	- 7	Westminster	4·0	- 1·7	27	0	49	—	—	—	—
	Greenwich‡ ...	149	*a*	80	17th	50	15th	75·0	57·6	65·8	+3·6	4	0·30	8	- 5	Greenwich ...	4·2	- 2·3	29	0	41	—	—	—	—
	Hampstead ...	450	*p*	76	17th	52	15th	70·9	57·6	63·9	.—	5	0·31	8	—	Hampstead...	3·8	—	26	0	46	—	—	—	—
	Camden Square ...	110	*a*	79	17th	53	15th	73·6	59·1	65·9	+3·1	3	0·32	8	- 5	Camden Sq're	—	—	—	0	46	63·1	—	59·0	—
Surrey	Richmond (Kew O) ¶	18	*t*	76	16, 17	53	15th	72·4	59·0	65·3	+4·0	3	0·23	6	- 7	Richmond §	3·9	- 2·4	26	0	43	63·1	+0·6	59·7	+0·8
	Wisley ... ¶	150	*a*	78	17th	52	15th	72·6	57·6	64·7	+4·1	4	0·34	9	- 3	Wisley §	3·4	- 3·1	23	0	40	63·0	+0·2	59·6	- 0·3
Kent	Tunbridge Wells ¶	354	*a*	76	17th	51	15th	70·1	57·4	63·4	+3·0	4	0·57	14	+ 1	Tunbrid'eW'ls§	4·2	- 2·5	29	0	42	63·8	—	60·9	—
	Margate ... ¶	51	*a*	74	15th	55	15th	71·1	59·0	64·7	+2·8	4	0·92	23	+12	Margate §	6·0	- 0·4	41	0	51	66·4	+2·4	64·2	+2·9
	Dungeness ¶	20	*t*	69	17, 18	55	15th	67·4	59·4	63·2	+1·9	4	0·98	25	+14	Folkestone §	4·9	—	34	0	50	—	—	60·1	—
Sussex	St. Leonards ¶	178	*p*	72	16, 17	54	15th	68·1	58·7	63·1	+1·8	5	1·09	28	+14	St.Leonards §	4·7	- 2·4	32	0	49	65·9	—	61·0	—
	Worthing	36	*a*	74	16th	52	15th	68·6	59·0	63·5	—	5	0·64	16	--	Worthing §	4·3	- 2·9	30	0	49	66·1	+1·9	61·7	+0·8
I. of Wight	Ventnor ... ¶	59	*a*	71	16th	57	15th	67·1	60·0	63·3	+1·2	5	0·85	21	+ 9	Ventnor §	3·2	- 3·8	22	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	75	17th	54	15th	70·4	59·1	64·4	+2·3	5	0·46	12	- 3	Southampton§	3·7	- 3·2	25	0	48	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	75	17th	49	15th	69·9	55·7	62·4	+4·0	7	0·50	13	- 2	Marlboro' §	3·0	- 2·8	21	0	44	62·3	—	58·7	—
	Porton ... ¶	363	*a*	76	17th	49	15th	70·1	54·9	62·0	—	6	0·58	15	—	Porton ...	3·4	—	23	0	45	62·2	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e) ¶	487	*p*	67	16, 17	53	15, 20	63·7	54·7	58·9	+1·4	7	1·41	36	+13	Aspatria §	3·9	- 1·2	26	0	50	58·9	- 0·2	56·2	+0·4
	Newton Rigg ¶	559	*p*	68	16, 17	49	20th	65·0	53·4	58·9	+2·3	7	2·14	54	+35	NewtonRigg §	4·7	- 0·4	31	—	—	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	71	16th	55	15, 19, 21	66·6	56·4	61·2	+3·6	7	1·52	39	+12	Stonyhurst §	4·6	- 0·4	31	0	50	—	—	—	—
	Blackpool ¶	66	*a*	73	16th	57	16th	67·9	58·3	62·8	+4·2	5	0·97	25	+ 6	Blackpool §	4·7	- 1·3	32	0	49	62·2	—	57·9	—
	Southport ¶	37	*a*	74	16th	55	16th	68·3	57·4	62·5	+3·7	6	0·68	17	- 1	Southport §	5·7	- 0·1	39	0	51	65·7	+2·5	63·2	+1·9
Manchester	Whitworth Pk. ¶	125	*p*	73	17th	55	19, 21	69·3	57·0	62·8	+3·1	6	0·91	23	+ 5	Whitworth Pk.	4·0	- 0·3	27	—	—	—	—	—	—
																Oldham Road	3·9	- 0·1	26	0	50	63·0	+1·7	61·0	+0·9
Cheshire	Liverp'l (Bidston) ¶	189	*a*	74	16th	55	18, 21	68·3	57·1	62·4	+3·1	4	0·48	12	- 4	Bidston ...	5·4	—	36	0	49	—	—	—	—
																(Ches.)H'lake§	5·5	- 0·1	37	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	79	16th	56	15, 19	71·3	57·3	63·9	—	4	0·21	5	—	Sealand ...	5·1	—	34	0	45	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	74	16, 17	57	15, 18, 21	70·0	57·7	63·5	+3·8	5	0·49	13	- 3	Llandudno §	6·1	+0·3	41	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	68	16th	57	15, 19, 21	65·4	57·7	61·3	+2·7	5	0·76	19	+ 2	Holyhead ...	4·9	—	33	0	54	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ¶	59	*a*	70	16th	58	15, 17	66·1	58·9	62·3	—	6	0·65	17	—	Aberystwyth§	3·9	- 1·8	27	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	66	17th	57	19th	63·7	58·7	61·1	+2·3	6	1·13	29	+12	St.Ann'sHd. §	4·0	- 2·3	27	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	69	15, 17	50	21st	66·6	55·7	60·8	—	6	0·48	12	—	Rhayader §	4·4	—	30	0	47	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	72	16, 17	55	19th	68·4	58·6	63·2	+3·5	7	0·96	24	+ 2	Cardiff ...	3·8	—	26	0	50	63·8	+1·2	59·9	+0·6
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	75	17th	56	19th	70·1	60·0	64·8	+4·5	5	0·38	10	- 5	Bath §	3·7	- 2·8	25	—	—	64·8	—	61·9	—
Dorset	Shaftesbury ¶	722	*a*	74	17th	53	15, 19	68·1	56·3	61·9	+2·8	4	0·36	9	- 6	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	67	18th	60	15, 17, 21	64·9	60·7	62·7	+2·0	5	0·41	11	+ 1	Weymouth...	3·0	—	21	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	72	17th	51	19th	66·9	54·4	60·3	+2·1	7	1·66	42	+15	Arlington ...	—	—	—	—	—	—	—	—	—
	Cullompton ¶	202	*a*	78	17, 19	54	15, 19	72·9	58·6	65·3	+5·5	4	0·34	9	- 7	Cullompton §	3·3	- 2·7	23	0	48	64·3	—	—	—
	Plymouth ¶	116	*p*	72	17th	59	15, 18, 19	68·6	59·7	63·9	+3·3	6	0·75	19	+ 3	Plymouth §	3·5	- 3·1	24	0	55	65·1	+1·0	61·1	—
Cornwall	Newquay	190	*a*	72	15, 17	56	19th	68·4	59·7	63·8	+3·7	6	0·51	13	- 1	Newquay §	4·2	- 2·5	29	—	—	64·1	—	60·2	—
	Falmouth ¶	167	*a*	73	17th	56	19th	69·0	59·9	64·2	+4·2	5	0·80	20	+ 3	Falmouth §	4·2	- 2·8	29	0	52	65·4	—	63·1	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	70	17th	53	19th	64·9	55·0	59·7	+2·7	7	1·10	28	+ 9	Malin Head...	6·4	—	43	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	?68	17th	?55	19, 20, 21	?64·7	?56·7	?60·5	?+2·7	—	—	—	—										
	Mallarany ...	120	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Mallarany ...	—	—	—	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	71	16, 17	51	21st	68·4	53·1	60·3	+3·6	7	1·12	28	+ 5	MarkreeC'tle§	6·4	+1·8	43	—	—	61·7	+0·6	58·1	+0·8
Armagh	Armagh ... ¶	204	*p*	71	16, 17	53	17, 19, 21	67·9	53·7	60·4	+3·0	7	1·48	38	+19	Armagh §	6·3	+1·6	42	0	49	61·8	+0·9	59·0	+1·1
Down	Donaghadee ¶	40	*t*	70	18, 20	53	20, 2	66·6	54·0	59·9	+2·4	7	1·80	46	+28										
10. IRELAND, S.																Trinity Coll.	—	—	—	0	50	63·0	+1·7	59·6	+1·2
Dublin	Dublin City ¶	54	*p*	74	15th	55	21s	70·4	57·4	63·5	+4·2	6	0·43	11	- 6	Phœnix Pk. §	7·8	+2·3	52	0	44	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	73	15th	53	17, 21	68·7	54·7	61·3	+3·5	5	0·65	17	- 4	Dublin City	—	—	—	0	50	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	76	15th	49	21s,	71·0	54·9	62·5	+4·4	6	0·80	20	+ 1	Birr Castle §	7·1	+2·3	48	0	42	—	—	—	—
Waterford	Waterford... ¶	137	*a*	69	15, 17, 21	53	21st	67·9	56·6	61·9	+3·1	6	1·26	32	+11										
	Seskin, Carrick-on-Suir	542	*p*	72	15th	54	17, 21	67·6	55·4	61·1	—	6	0·99	25	—	Seskin ...	5·9	—	40	0	51	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	74	16th	53	21st	69·4	55·9	62·3	+3·9	6	0·50	13	- 8										
Kerry	Cahirciveen ¶	30	*t*	69	16th	56	19, 21	66·0	58·0	61·8	+3·1	7	1·90	48	+22	Cahirciveen	5·2	- 0·1	35	0	51	—	—	—	—
	Killarney ... ¶	174	*a*	72	15th	55	19th	69·4	58·1	63·4	+4·5	5	1·80	46	+22	(ValenciaO.)§									
Cork	Roche's Point ¶	22	*t*	67	15th	55	21st	65·1	57·4	61·0	+2·1	5	0·80	20	- 1	Ballinacurra§	5·4	+0·2	37	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	69	16, 17	56	19th	67·0	58·4	62·4	+1·5	6	0·73	19	+ 5	St. Mary's §	4·7	- 2·6	32	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	73	15th	58	15th	69·1	60·1	64·3	+1·9	4	1·03	26	+13	St.PeterPort§	5·4	- 2·6	37	0	53	68·6	+4·1	64·7	+2·6
Jersey	St. Heliers ¶	28	*a*	81	16th	61	15, 19, 21	70·7	61·6	65·9	+3·0	4	1·15	29	+16	St. Heliers §	4·6	- 3·3	32	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 21st August, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.	Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	—	0	20	1	40	92	35	0	90	26	12	20 20	37	17	20	20	35
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	20	2	44	110	12	0	140	25	11	20 17	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	22	115	31	0	160	22	10	20 16	38	17	20	15	55
Edinburgh Edinburgh ...	485	39	31‡	—	0	21, 22	21	58	64	25	0	200	32	14	20 13	53	24	20	12	50
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	—	0	41	106	21	0	200	23	10	20 15	53	24	20	14	10
Dumfries Eskdalemuir ...	825	50	22	—	0	* 19 to 21	18	63	78	9	0	200	33	15	20 15	55	25	20	14	15
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	21	7	51	83	27	0	250	30	13	21 8	54	24	21	8	40
York, E.R. Spurn Head ...	67	42	35‡	—	0	20	7	77	77	5	2	190	31	14	20 16	42	19	20	16	20
Lincoln Cranwell ...	280	43	31‡	—	0	20	2	61	(94)	(11)	0	190	25	11	20 15	39	17	20	14	55
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	20	1	46	102	19	0	190	25	11	20 20	36	16	20	17	30
Essex Shoeburyness...	115	104	14‡	—	0	18	2	16	76	9	65	200	25	11	18 13	38	17	18	13	20
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	37	110	21	0	230	21	9	20 16	34	15	20	16	0
Surrey Croydon ...	284	40	24	—	0	—	0	57	103	8	0	220	20	9	20 17	34	15	20	16	50
Kent Lympne ...	409	70	55‡	—	0	18, 20	3	102	63	0	0	220	27	12	20 20	49	22	17	1	5
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	34	125	9	0	210	19	9	20 14	35	16	21	17	35
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	106	62	0	0	210	24	11	20 15	42	19	20	13	35
Wiltshire Larkhill ...	526	51	34‡	—	0	20, 21	6	81	(76)	(5)	0	200	32	14	20 16	42	19	20	15	40
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	21	6	91	51	20	0	260	33	15	21 24	46	21	21	23	50
Lancashire Southport ...	77	59	45‡	21	1	18 to 21	42	68	51	6	0	250	40	18	21 23	52	23	21	23	0
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	—	0	18, 20	11	139	18	0	0	200	32	14	20 13	48	21	20	10	50
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	18, 20	12	83	64	9	0	—	35	16	20 14	44	20	20	14	10
Cornwall Pendennis Castle§...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	20, 21	16	63	37	6	46	240	38	17	21 22	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	17 to 21	43	107	17	1	0	—	32	14	20 10	47	21	19	4	5
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	16, 17, 20	17	122	29	0	0	170	30	13	17 18	46	21	20	8	15
Cork Weaver Pt. ...	160	30	21‡	—	0	17, 19, 20	8	79	51	0	0	—	34	15	20 9	50	22	20	9	25
11. SCILLY ISLES. St. Mary's ...	160	42	35‡	—	0	17, 18, 20	8	138	22	0	0	220	29	13	20 9	44	20	20	9	15

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	15	10	4·3	16	10	4·4	25	8	3·3	22	6	2·8	28	14	6·1	25	10	4·6	18	11	4·7	28	13	5·7
North	10	5	2·2	2	2	0·7	1	5	2·0	0	—	—	0	—	—	2	6	2·5	0	—	—	0	—	—
West	15	6	2·5	19	15	6·7	24	6	2·5	25	7	3·3	24	9	4·1	21	11	5·1	11	14	6·4	22	10	4·6
East	10	8	3·7	2	4	2·0	2	5	2·2	0	—	—	2	3	1·3	1	4	1·7	5	2	1·1	4	4	1·6
Calm (or wind-speed < 4 mi/hr.)	3	—	—	5	—	—	2	—	—	3	—	—	0	—	—	0	—	—	1	—	—	0	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	9	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 26th August, 1926.

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FOR OFFICIAL USE.

WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 34.

THIRTY-FOURTH WEEK.
SUNDAY, AUGUST 22ND, TO SATURDAY, AUGUST 28TH, 1926.

Price 9d. Net, Postage Extra.
Annual Subscription (including Postage), £2 0s. 0d.

I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

THIRTY-FOURTH WEEK of 1926—August 22nd to August 28th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall: Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	hr	hr	%	mb.
0. SCOTLAND, NORTH...	68	46	60·7	50·9	55·5	+1·1	95	+ 8	0	0	4	- 1	0 51	13	- 10	5·0	+ 1·3	34	1015
Eastern.																			
1. SCOTLAND, EAST ...	72	37	63·7	49·4	56·1	+0·5	99	+ 4	0	0	2	- 2	0 21	5	- 12	6·9	+ 2 3	47	1016
2. ENGLAND, N.E. ...	76	41	68·2	51·5	59 4	+1 6	122	+11	0	0	1	- 3	0 02	1	- 16	8·4	+ 3 5	59	1021
3. ENGLAND, EAST ...	80	43	71·8	53·7	62·2	+2·5	141	+17	0	0	1	- 3	0 03	2	- 12	9 2	+ 3 6	65	1022
4. MIDLAND COUNTIES	76	41	70 3	52·3	60 8	+2 2	132	+16	0	0	1	- 3	0 02	1	- 16	8 1	+ 2·9	57	1022
5. ENGLAND, S.E. ...	80	40	71 5	54·7	62 6	+2·1	144	+14	0	0	1	- 3	0 05	1	- 14	8 2	+ 2·1	58	1023
Western.																			
6. SCOTLAND, WEST[1] ...	77	42	64·3	50·8	57·2	+0·9	106	+ 5	0	0	3	- 2	0·33	8	- 18	6 1	+ 1·7	43	1019
7. ENGLAND, N.W.[2] ...	75	41	65·8	52·8	58·9	+0 8	118	+ 5	0	0	2	- 2	0 22	6	- 18	7 5	+ 2 5	52	1022
8. ENGLAND, S.W.[3] ...	80	36	68·9	55 2	61·6	+2·4	137	+16	0	0	2	- 2	0·16	4	- 18	6·7	+ 0 8	47	1023
9. IRELAND, NORTH ...	73	42	64·6	51·9	57·9	+1·2	111	+ 8	0	0	3	- 2	0·22	6	- 17	4·6	+ 0 5	32	1020
10. IRELAND SOUTH ...	77	44	66·9	53·2	59·6	+1·3	123	+ 9	0	0	3	- 2	0·19	5	- 20	4·8	0 0	34	1022
11. CHANNEL ISLANDS[4]	80	55	69·1	59·5	64·1	+2 5	155	+18	0	0	1	- 3	0·08	2	- 14	7·6	+ 0·4	54	1024
MEAN: DISTRICTS 1-10	80	36	67·6	52·5	59·6	+1·5	123	+10	0	0	2	- 2	0 15	4	- 16	7·1	+ 2·0	49	1021

THE SEASON (Summer).—Aggregates, &c., for the Period of 13 Weeks, May 30th to August 28th, 1926.

0. SCOTLAND, NORTH...	82	35	61 6	49 7	55·3	+1·5	1207	+129	0	- 2	51	- 5	8 36	213	- 32	4·7	+ 0·3	28	1012
Eastern.																			
1. SCOTLAND, EAST ...	85	32	63·9	49·0	56 0	+0·8	1273	+70	0	- 2	49	+ 1	7·47	187	- 13	5 8	+ 0·4	35	1013
2. ENGLAND, N.E. ...	85	37	66·4	51·9	58·7	+1·5	1520	+142	0	0	42	- 1	8 32	213	+37	5·9	+ 0·1	36	1015
3. ENGLAND, EAST ...	87	38	67·7	53 0	59·9	+0 8	1627	+75	0	0	40	- 1	6 35	162	+ 3	6·1	- 0·5	38	1016
4. MIDLAND COUNTIES	87	38	68 3	51·9	59·5	+1·1	1597	+101	0	0	39	- 2	6·10	156	- 20	5·8	- 0 1	36	1015
5. ENGLAND, S.E. ...	88	37	68·0	53·2	60·1	+0 3	1647	+31	0	0	37	- 2	6·10	156	+ 3	6 5	- 0 5	42	1016
Western.																			
6. SCOTLAND, WEST[1] ...	83	35	65·0	50·4	57·2	+1·0	1382	+86	0	0	50	- 1	11·29	287	+28	6·0	+ 0·4	37	1014
7. ENGLAND, N.W.[2] ...	85	35	65·7	53 0	58·9	+1·3	1536	+120	0	0	44	- 2	8·68	220	- 2	6 2	+ 0·2	39	1015
8. ENGLAND, S.W.[3] ...	87	33	66·7	53·2	59·5	+1·0	1591	+92	0	0	39	- 6	7·35	187	- 22	6·7	+ 0·2	43	1016
9. IRELAND, NORTH ...	82	35	64·0	51 5	57·3	+1 0	1395	+94	0	0	53	- 4	9 57	244	+ 6	5 1	+ 0·2	32	1014
10. IRELAND, SOUTH ...	85	36	66·2	52·9	59·1	+1·2	1558	+110	0	0	50	+ 1	8 76	222	- 14	5 4	- 0 1	34	1015
11. CHANNEL ISLANDS[4]	87	44	65·8	56 0	60·6	+0·7	1689	+59	0	0	37	- 6	6 26	159	- 3	7·5	- 0 3	48	1017
MEAN: DISTRICTS 1-10	88	32	66·2	52·0	58·6	+1·0	1513	+92	0	0	44	- 2	8 00	203	+ 1	5·9	0·0	37	1015

THE YEAR. Aggregates, &c., for the Period of 34 Weeks, January 3rd to August 28th, 1926.

0. SCOTLAND, NORTH...	82	18	53·4	42·7	47·8	+2·0	1639	+210	254	-262	153	- 3	28·45	723	- 37	3·7	+ 0·1	27	1009
Eastern.																			
1. SCOTLAND, EAST ...	85	9	54·4	41·5	47·7	+1·4	1713	+104	367	-217	147	+14	20·39	514	+34	4·3	+ 0·1	31	1010
2. ENGLAND, N.E. ...	85	8	56·3	43 6	49·7	+1·9	2113	+278	288	-162	117	- 3	15·96	409	+22	4·3	- 0 3	32	1013
3. ENGLAND, EAST ...	87	4	57·6	44·7	50·9	+2 0	2351	+237	234	-233	116	0	14 69	374	+ 9	4·4	- 0 6	33	1014
4. MIDLAND COUNTIES	87	6	57·7	43·8	50 4	+1·7	2282	+206	277	-217	113	- 2	15 65	398	- 14	3 8	- 0 7	29	1014
5. ENGLAND, S.E. ...	88	6	58·1	45·3	51·4	+1·4	2414	+166	173	-184	114	+ 2	16 83	430	+38	4·7	- 0 5	35	1014
Western.																			
6. SCOTLAND, WEST[1] ...	83	21	55·8	43·5	49·4	+1·6	1966	+191	209	-181	143	+ 2	30·57	779	+80	4 1	- 0·3	31	1012
7. ENGLAND, N.W.[2] ...	85	22	56·3	45·2	50 5	+1·9	2188	+261	170	-190	124	- 2	20·36	518	- 9	4·4	- 0 2	33	1013
8. ENGLAND, S.W.[3] ...	87	11	57·4	45·7	51·3	+1 6	2330	+205	124	-160	116	- 9	19·95	508	- 54	4·7	- 0·3	35	1014
9. IRELAND, NORTH ...	82	18	56·0	44·7	50·1	+1·7	2055	+215	135	-178	144	- 10	23·29	593	+ 5	3 9	- 0·2	29	1014
10. IRELAND, SOUTH ...	85	23	57·7	45·9	51 6	+1·6	2363	+227	86	-156	147	+11	25·35	642	+25	4·2	- 0 3	31	1013
11. CHANNEL ISLANDS[4]	87	28	57·7	48·9	53·1	+1·2	2674	+227	32	- 68	116	- 13	19·38	492	+37	5·5	- 0 4	42	1015
MEAN: DISTRICTS 1-10	88	4	56·7	44·4	50·3	+1·7	2177	+209	206	-188	128	0	20·30	517	+14	4·3	- 0·3	32	1013
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland. N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year. ..	Warmth ..	Moderate	Moderate	Unusual	Unusual	Unusual	Unusual	Moderate	Moderate	Unusual	Unusual	Unusual	Unusual
	Rainfall ..	Light*	Light	Very Light	Light	Very Light	Very Light	Light	Light	Very Light	Very Light	Very Light	Light
	Sunshine ..	Abundant	Very Abundant	Very Abundant	Very Abundant	Abundant	Abundant	Abundant	Very Abundant	Abundant	Moderate	Moderate	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

SUMMER. 13 weeks from May 30th, 1926.	Warmth ..	7, 5, 1	2, 9, 2	6, 7, 0	5, 6, 2	5, 8, 0	4, 4, 5	5, 6, 2	4, 9, 0	4, 8, 1	7, 5, 1	6, 5, 2	4, 7, 2
	Rainfall ..	2, 5, 6	4, 5, 4	6, 2, 5	6, 4 3	3, 5, 5	3, 5, 5	3 5, 5	4, 3, 6	5, 2, 6	3, 4, 6	2. 5, 6	4, 4, 5
	Sunshine ..	6, 3, 4	5, 5, 3	4, 5, 4	3, 4, 6	4, 4, 5	4, 4, 5	6, 3, 4	5, 5, 3	6, 4, 3	5, 4, 4	4, 5, 4	2, 7, 4

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week over the British Isles generally was fine, warm and sunny. Showers occurred during the first half of the week in various parts of the country, but at several stations, notably in England E., England S.E. and the Midland Counties, the week was rainless. Thunder was heard at Cockle Park (Northumberland) and Weymouth on the 22nd and at Cambridge and Norwich on the 25th. Maximum temperatures of between 70°F. and 80°F. were recorded in most parts of our Islands, the highest reading, 81°F., occurring in London (Greenwich) on the 24th and 25th. In many parts of England it was very warm on one or two nights during the first half of the week, and at several stations on the 24th and 25th screen minimum readings varying between 60°F. and 65°F. were registered, the actual highest night temperature, 66°F., was recorded at Westminster (St. James' Park) on the morning of the 25th. The lowest temperatures of the week occurred at Rhayader (Radnor) on the 27th, where a screen minimum of 36°F. and a grass minimum of 29°F. were obtained. The difference between the mean maximum and the mean minimum for the week at any one station varied between 6·2°F. at Castlebay (Hebrides) and 22·7°F. at Cambridge.

The mean temperature for the week was above the normal in all Districts. Among the largest amounts of rainfall were :—15mm. at Ford (Argyll) and at Rothesay (Bute) on the 23rd and 19mm. at Llandudno on the 24th. The total amount of rainfall for the week was considerably below the normal in all Districts. Sunshine measurements varying between 12 hrs. and nearly 14 hrs. were registered at a large number of stations on various dates ; among the largest amounts being 13.8 hrs. at Cockle Park on the 22nd and 13.4 hrs. at Aberystwyth and Llandudno on the 27th. The total amount of sunshine for the week was normal or in excess of the normal in all Districts. A lunar halo was observed at Oxford on the 22nd. Solar halos were seen at Aberdeen on the 23rd, at Richmond (Kew Observatory) on the 27th, and at Oxford on the 22nd, 23rd, 27th, and 28th. At Oxford parselenæ were observed at 23h. on the 22nd, and a parhelion at 17h. on the 27th.

It will be seen from the table on page 137 that for the summer season the mean temperature was in excess in all districts and rainfall and sunshine did not differ much from normal over the country as a whole.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week: in.	mm.	Deviation from Normal: mm.
0. SCOTLAND, N.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.				
Shetlands	Lerwick ¶	54	*i*	60	23rd	48	26th	58·0	50·6	54·1	+1·7	4	0·63	16	0
Orkneys	Deerness	160	*p*	61	24th	49	27, 28	58·9	50·6	54·5	+1·3	6	0·26	7	- 9
Hebrides	Stornoway ¶	30	*i*	62	22, 24	49	26th	60·7	51·1	55·6	+1·6	5	0·56	14	- 8
	Castlebay	37	*i*	62	23rd	52	25, 26	59·9	53·7	56·6	—	4	0·26	7	—
Caithness	Wick ... ¶	81	*i*	62	24th	46	27th	58·4	49·3	53·6	- 0·3	6	0·48	12	- 3
Ross and Cromarty	Strathpeffer ¶	125	*a*	68	28th	48	23rd	63·7	51·4	57·2	+1·7	1	0·21	5	- 9
	Achnashellach ¶	225	*a*	67	28th	49	26th	60·6	51·1	55·6	—	4	0·96	25	—
Inverness	Inverness	242	*a*	72	25th	48	26th	64·7	51·3	57·6	—	2	0·11	3	—
	Fort Augustus ¶	68	*a*	66	28th	50	26th	63·0	52·1	57·2	+1·7	2	0·24	6	- 13
	Onich ... ¶	48	*a*	—	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.															
Nairn	Nairn ... ¶	82	*i*	66	22, 27	48	23rd	64·0	52·0	57·6	+2·0	1	0·28	7	- 7
Elgin	Gordon Castle ¶	104	*p*	66	28th	46	23rd	63·6	50·6	56·7	+0·9	4	0·29	7	- 11
Aberdeen	Aberdeen ... ¶	46	*i*	68	27th	48	23, 26,27	64·0	50·7	57·0	—	2	0·26	7	- 8
	Balmoral ... ¶	927	*a*	67	28th	37	28th	62·9	44·9	53·4	+0·5	1	0·19	5	- 12
Perth	Crieff ... ¶	478	*p*	67	27th	45	23rd	64·7	49·3	56·5	- 0·1	1	0·25	6	- 17
Forfar	Dundee	147	*a*	71	27th	47	23rd	67·1	50·6	58·4	—	1	0·15	4	—
Fife	Inchkeith ... ¶	190	*i*	66	23rd	51	23, 26,27	62·3	52·9	57·3	—	1	0·08	2	—
Midlothian	Edinburgh ...	441	*p*	66	22, 23	49	26, 27	64·4	50·9	57·3	+1·2	2	0·06	2	- 13
Peebles	West Linton ¶	770	*a*	72	28th	41	27, 28	62·7	45·9	53·8	+0·6	4	0·14	4	—
Berwick	Marchmont ¶	498	*a*	71	28th	44	27th	65·4	49·1	56·8	+1·3	2	0·21	5	- 13
6a. SCOTLAND, W.															
Argyll	Ford ... ¶	149	*a*	66	28th	44	23rd	62·6	50·6	56·2	—	6	0·90	23	—
Renfrew	Renfrew ... ¶	36	*i*	73	28th	43	23rd	64·9	50·6	57·3	—	2	0·15	4	—
Bute	Rothesay ... ¶	200	*p*	66	28th	49	26th	63·1	51·3	56·9	+0·5	4	0·71	18	- 11
Ayr	Kilmarnock ¶	90	*a*	77	28th	44	27th	66·7	51·9	58·9	+3·5	3	0·13	3	- 20
	Colmonell... ¶	170	*a*	71	28th	43	27th	64·0	50·7	57·0	+1·5	1	0·10	3	- 21
Dumfries	Dumfries ... ¶	140	*p*	70	28th	42	27th	65·6	49·0	56·8	- 0·3	1	0·11	3	- 19
	Eskdalemuir ...	794	*i*	69	28th	39	27th	62·4	46·6	54·0	—	3	0·49	12	—

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
Lerwick ...	4·7	—	31	—	—	—	—	—	—
Deerness §	5·4	+1·5	36	—	—	—	—	—	—
Stornoway §	6·3	+1·9	43	—	—	—	—	—	—
Castlebay ...	4·1	—	28	—	—	—	—	—	—
Achnashellach	—	—	—	0	41	—	—	—	—
Inverness §	5·6	—	38	0	44	—	—	—	—
Fort Augustus§	2·8	- 0·5	19	—	—	—	—	—	—
Onich ...	—	—	—	—	—	—	—	—	—
Nairn §	6·3	—	43	—	—	—	—	—	—
Gordon Castle	4·6	—	31	—	—	—	—	—	—
Aberdeen §	5·5	+0·7	37	0	37	—	—	55·9	+1·6
Balmoral ...	—	—	—	0	34	—	—	—	—
Dundee §	6·4	—	44	0	41	59·3	—	—	—
Inchkeith ...	8·3	—	57	0	47	—	—	—	—
Edinburgh §	8·2	+3·5	57	0	45	—	—	—	—
West Linton...	—	—	—	0	36	—	—	—	—
Marchmont §	8·1	+3·4	56	—	—	—	—	—	—
Ford ...	—	—	—	0	40	59·7	—	58·5	—
Renfrew ...	5·1	—	35	0	37	—	—	—	—
Rothesay §	5·3	+1·6	37	0	45	58·4	—	57·0	+0·9
Kilmarnock ...	5·7	—	39	—	—	58·7	—	57·8	—
Colmonell ...	—	—	—	0	38	—	—	—	—
Dumfries ...	6·4	—	44	0	34	59·0	- 0·7	58·0	- 0·6
Eskdalemuir	6·1	+2·2	42	0	34	—	—	—	—

*/ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

‡ District Value station for sunshine.
† Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit							Rainfall.				Stations Reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Grass Min.: Lowest reading	Earth 1 ft: Mean	Earth 1 ft: Deviation from Normal	Earth 4 ft: Mean	Earth 4 ft: Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	*a*	65	22, 28	48	23rd	63·0	51·7	57·0	+0·4	4	0·22	6	−17	Douglas §	7·0	+1·5	49	0	43	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	69	27th	43	26, 27, 28	67·1	47·1	56·5	+1·3	1	0·03	1	−19	Cockle Park §	6·8	+2·0	47	0	37	55·8	− 0·8	56·1	+0·5
	Tynemouth ¶	67	*t*	68	24th	47	27th	65·9	53·0	59·1	+2·2	2	0·06	1	−17	Tynemouth...	—	—	—	0	44	—	—	—	—
Durham	Durham ... ¶	336	*p*	72	27th	43	27th	67·4	49·1	57·7	+0·7	1	0·02	1	−15	Durham §	8·0	+3·6	56	0	35	—	—	—	—
York,	Rounton ... ¶	249	*p*	72	28th	41	27th	67·6	49·1	57·8	+1·3	1	0·02	0·4	−18	Rounton ...	—	—	—	0	35	59·1	—	—	—
N. Riding	West Witton ... ¶	605	*a*	72	28th	44	28th	66·7	49·9	57·8	—	2	0·08	2	—	West Witton	—	—	—	0	40	58·9	—	56·0	—
	Scarborough ¶	118	*a*	72	24, 25	49	24th	70·1	52·4	60·7	+2·4	2	0·03	1	−17	Scarborough †§	9·4	+4·5	66	—	—	—	—	60·9	—
	York ... ¶	56	*p*	72	28th	46	27th	68·9	52·6	60·3	+1·6	1	0·01	0·3	−16	York §	7·3	+2·8	51	—	—	61·1	+1·3	59·4	+1·7
E. Riding	Spurn Head ¶	29	*t*	70	24th	53	27th	65·6	56·0	60·5	+1·4	1	0·02	1	−13	Spurn Head	9·1	—	64	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	76	24th	45	27th	71·3	52·6	61·4	+2·1	1	0·01	0·3	−16	Lincoln ...	—	—	—	0	42	61·8	+1·1	60·0	+1·5
	Cranwell ... ¶	236	*t*	75	24th	45	27, 28	70 0	51·7	60·3	+1·1	1	0·01	0·2	−17	Cranwell §	9·3	+3·8	65	0	38	—	—	—	—
																Skegness §	9·6	+3·9	68	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	72	23, 24	50	27th	69·0	54·9	61·5	+1·9	0	0·01	0·2	−16	Cromer §	10·5	+4·9	74	—	—	—	—	—	—
	Yarmouth...	13	*t*	77	25th	48	27th	70·9	54·1	62·0	+2·3	1	0·37	9	− 7	Yarmouth §	10·2	—	72	0	45	63·3	+0·6	59·7	− 0·9
	Norwich ...	98	*a*	77	24th	46	27, 28	72·3	53·3	62·2	+2·4	1	0·17	4	−12	Norwich ...	10·3	—	73	0	40	62·6	—	—	—
	Geldeston ...	37	*a*	78	25th	43	28th	71·8	51·4	61·0	+1·4	0	0·00	0	−14	Geldeston §	8·8	+3·2	62	—	—	—	—	—	—
Cambridge	Cambridge	41	*p*	79	24, 25	44	27th	74·0	51·3	62·0	+1·9	1	0·20	5	−10	Cambridge §	?8·4	?+2·8	?59	0	34	62·6	+0·5	60·6	+0·4
Hertford	Rothamsted	420	*a*	74	24, 25	45	27, 28	69·9	52·6	60·7	+1·8	0	0·00	0	−16	Rothamsted §	8·6	+3·1	60	0	37	61·4	—	—	—
Middlesex	Tottenham	51	*p*	80	24th	45	28th	74·3	55·7	64·4	—	0	0·00	0	—	Tottenham §	8·8	—	62	0	42	—	—	62·2	+0·4
Essex	Clacton-on-Sea ¶	55	*t*	80	24th	49	27th	72·0	56·0	63·5	+3·0	0	0·00	0	−12	Cl'cton-on-Sea§	9·4	+3·0	66	0	46	63·8	+2·2	61·2	+0·8
	Southend ... ¶	90	*a*	79	24th	50	27th	74·9	56·6	65·2	−	1	0·04	1	—	Southend ...	9·9	—	70	0	47	65·9	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	*t*	72	28th	45	27th	66·7	50·6	58·2	+1·3	2	0·07	2	−17	Harrogate §	8·7	+3·7	61	0	41	58·5	+1·2	58·1	+1·6
	Sheffield ... ¶	428	*p*	74	28th	47	27th	67·9	52·0	59·5	—	2	0·11	3	−14	Sheffield §	8·9	+4·0	62	0	41	60·5	+1·7	58·2	+2·0
Derby	Buxton ... ¶	987	*a*	70	28th	43	28th	63·6	50·0	56·4	+0·9	3	0·58	15	−14	Buxton ...	8·4	—	59	0	39	58·7	+0·4	56·0	+0·1
Nottingham	Worksop(Hods'ck)¶	56	*a*	76	24, 28	44	27, 28	71·7	51·4	60·9	+2·3	1	0 03	1	−14	Worksop §	8·3	+3·8	58	0	35	61·2	—	59·0	—
	Nottingham ¶	192	*a*	75	24th	44	27th	70·0	52·4	60·7	+2·2	1	0·01	0·3	−15	Nottingham §	8·2	+3·1	58	0	38	61·1	+1·3	60·7	+1·5
Warwick	Birmingham(Edg)¶	535	*t*	74	28th	47	27th	69·4	53·6	61·0	+2·3	0	0·00	0·1	−17	Birmingham §	7·7	+3·3	54	0	35	57·1	+0·5	54·3	+0·1
Northampton	Oundle ... ¶	147	*a*	76	24th	42	27th	71·7	51·1	60·8	-.	0	0·00	0	—	Oundle ...	9·2	—	65	—	—	61·5	—	58·7	—
Oxford	Oxford ...	208	*a*	76	25th	45	27th	71·9	53·6	62·2	+2·2	0	0·00	0	−15	Oxford §	7·8	+2·1	55	0	39	63·1	—	60·2	—
Stafford	Cheadle ... ¶	646	*a*	75	24th	44	27th	68·3	50·7	59·0	+1·8	1	0·02	0·4	−22	Cheadle ...	—	—	—	0	47	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	76	28th	41	27th	70·9	52·1	60·9	+2·8	0	0·00	0	−18	Tenbury ...	—	—	—	0	35	60·9	—	—	—
	Malvern	377	*a*	75	28th	50	28th	69·9	55·6	62·3	—	0	0·00	0	—	Malvern ...	8·4	—	59	0	44	63·2	—	60·9	—
Hereford	Hereford ... ¶	291	*a*	76	25th	41	27th	71·7	51·1	60·8	+1·8	0	0·00	0	−17	Ross-on-Wye§	7·2	—	50	0	37	62·7	—	60·6	—
Gloucester	Clifton ... ¶	225	*a*	76	28th	49	27th	70·9	56·1	63·1	+2·0	1	0·11	3	−20	Clifton §	7·7	+2·0	55	0	48	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	78	24th	50	27th	73·6	57·1	64·9	+3·4	0	0·00	0	−14	Westminster	8·5	+3·4	60	0	40	—	—	—	—
	Greenwich† ...	149	*a*	81	24, 25	45	27th	75·6	54·1	64·2	+2·7	0	0·00	0	−14	Greenwich ...	8·7	+2·9	61	0	33	—	—	—	—
	Hampstead ...	450	*p*	76	24th	47	27th	72·0	54·6	62·8	—	0	0·00	0	—	Hampstead...	8·4	—	59	0	36	—	—	—	—
	Camden Square ...	110	*a*	80	24th	49	27th	76·0	55·9	65·4	+3·4	0	0·00	0	−14	Camden Sq're	—	—	—	0	42	63·3	—	59·2	—
Surrey	Richmond (KewO)¶	18	*t*	78	24th	49	27, 28	73·1	55·4	63·7	+3·2	0	0·00	0	−14	Richmond §	8·1	+2·4	57	0	37	63·1	+1·4	59·9	+0·9
	Wisley ... ¶	150	*a*	79	24th	43	27th	74·4	53·1	63·1	+3·3	0	0·00	0	−14	Wisley §	7·8	+1·9	55	0	32	62·6	+0·7	59·9	0·0
Kent	Tunbridge Wells ¶	354	*a*	78	24th	—	—	72·7	—	—	—	1	0·02	1	−13	Tunbrid'eW'ls§	8·2	+2·1	58	0	35	63·7	—	61·4	—
	Margate ... ¶	51	*a*	80	24th	52	27th	71·1	58·0	64·2	+2·8	1	0·46	12	− 1	Margate §	10·1	+4·1	71	0	50	65·8	+2·5	64·4	+2·9
	Dungeness ...	20	*t*	71	24th	48	27th	68 7	55·4	61·7	+0·9	0	0·00	0	−13	Folkestone §	8·7	—	62	0	45	—	—	60·6	—
Sussex	St. Leonards ¶	178	*p*	71	24, 25, 26	52	27th	69·3	56·6	62·6	+1·8	0	0·00	0	−15	St.Leonards §	8·8	+2·2	62	0	47	65·6	—	61·3	—
	Worthing	36	*a*	74	24th	52	27th	71·6	56·2	63·4	—	1	0·01	0·3	- -	Worthing §	8·8	+2·1	62	0	48	65·6	+2·2	62·0	+1·0
I. of Wight	Ventnor ... ¶	59	*a*	73	25th	55	23, 27	70·4	58·1	63·9	+2·2	0	0·00	0	−14	Ventnor §	8·1	+1·8	58	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	78	24th	50	27, 28	72·9	55·6	63·7	+2·2	1	0·01	0·2	−17	Southampton§	7·7	+1·4	55	0	45	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	75	24, 25	40	27, 28	71·4	49·7	59·9	+2·2	1	0·01	0·3	−17	Marlboro' §	6·1	+0·8	43	0	36	60·8	—	58·8	—
	Porton ... ¶	363	*a*	78	24th	42	27th	71·9	50·4	60·5	—	0	0·00	0	—	Porton ...	7·4	—	52	0	34	61·6	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	*p*	68	28th	45	27th	63·3	50·3	56·4	− 0·7	2	0·07	2	−26	Aspatria §	5·9	+1·0	41	0	41	57·5	− 0·9	56·0	+0·2
	Newton Rigg ¶	559	*p*	—	—	—	—	—	—	—	—	—	—	—	—	NewtonRigg §	—	—	—	—	—	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	72	28th	43	27th	64·7	50·7	57·3	+0·1	3	0·19	5	−28	Stonyhurst §	7·0	+2·3	49	0	39	—	—	—	—
	Blackpool ¶	66	*a*	75	28th	47	28th	66·1	54·1	59·7	+1·5	1	0·01	0·3	−24	Blackpool §	7·3	+1·7	51	0	35	61·2	—	58·0	—
	Southport ¶	37	*a*	74	28th	47	28th	65·9	54·2	59·7	+1·3	1	0·04	1	−22	Southport §	8 3	+2·8	58	0	41	64·1	+2·0	63·1	+2·1
Manchester	Whitworth Pk. ¶	125	*p*	74	28th	45	27th	67·1	52·6	59·4	+0·1	2	0·35	9	−13	Whitworth Pk.	7·6	+3·6	53	—	—	—	—	—	—
Cheshire	Liverp'l (Bidston) ¶	189	*a*	74	28th	51	28th	65·4	54·9	59·8	+0·9	1	0·20	5	−15	Oldham Road	7·2	+3·4	51	0	44	61·7	+1·3	61·1	+0·9
																Bidston ...	8·0	—	56	0	43	—	—	—	—
																(Ches.)H'lake§	8·6	+3·4	60	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	75	28th	41	28th	68·0	51·9	59·5	—	1	0·08	2	—	Sealand ...	8·2	—	58	0	35	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	74	23rd	46	27th	67·1	53·1	59·7	+0·3	1	0·74	19	− 1	Llandudno §	8·8	+3·2	61	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	71	28th	50	27th	64·9	54·9	59·6	+1·2	2	0·13	3	−18	Holyhead ...	7·7	—	54	0	44	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ¶	59	*a*	75	28th	48	27th	66·0	55·9	60·7	—	2	0·11	3	—	Aberystwyth§	6·7	+1·1	47	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	68	28th	50	27th	64·0	56·1	59·8	+1·0	2	0·08	2	−19	St.Ann'sHd. §	6·2	+0·2	44	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	70	28th	36	27th	65·7	50·3	57·5	—	2	0·16	4	—	Rhayader §	6·1	—	43	1	29	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	73	28th	45	27th	68·6	54·6	61·2	+1·6	2	0·11	3	−24	Cardiff ...	7·7	—	54	0	45	63·6	—	60·2	—
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	75	24, 25	45	27th	71·7	55·3	63·0	+3·2	2	0·04	1	−17	Bath §	7·4	+1·3	52	—	—	64·8	+3·1	62·1	+2·7
Dorset	Shaftesbury ¶	722	*a*	74	24, 25	50	27th	70·3	53·9	61·6	+2·8	2	0·14	4	−15	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	70	26th	56	27th	67·1	59·1	62·9	+2·3	1	0·01	0·3	−13	Weymouth...	8·0	—	57	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	72	24th	47	27th	67·7	54·1	60·5	+2·6	3	0·31	8	−25	Arlington ...	—	—	—	0	44	—	—	—	—
	Cullompton ¶	202	*a*	80	24th	45	28th	73·7	53·0	62·7	+3·3	3	0·11	3	−16	Cullompton §	7·1	+1·5	51	0	39	63·7	—	—	—
	Plymouth ¶	116	*p*	73	26th	52	27th	70·3	57·3	63·4	+3·1	2	0·25	6	−13	Plymouth §	6·8	+0·6	48	0	47	64·4	+1·3	61·2	—
Cornwall	Newquay ... ... ¶	190	*a*	72	24th	50	28th	67·4	57·7	62·3	+2·4	2	0·25	6	−12	Newquay §	6·5	+0·2	46	—	—	63·5	—	60·4	—
	Falmouth ¶	167	*a*	72	24th	52	27th	69·9	58·3	63·8	+4·0	2	0·37	9	−13	Falmouth §	6·5	− 0·1	46	0	46	65·5	—	63·4	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	70	28th	53	26th	63·1	54·4	58·5	+2·0	3	0·28	7	−14	Malin Head...	5·6	—	39	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	68	23, 28	54	27, 28	63·0	55·6	59·1	+1·8	4	0·27	7	−21										
	Mallarany ...	120	*a*	71	28th	51	28th	63·3	54·0	58·4	—	4	0·36	9	—	Mallarany ...	2·9	—	20	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	72	23rd	42	28th	65·1	49·7	56·9	+0·9	5	0·35	9	−17	MarkreeC'tle§	4·1	0·0	29	—	—	61·0	+ 0·6	58·1	+0·7
Armagh	Armagh ... ¶	204	*p*	71	23rd	44	28th	66·1	49·3	57·2	+0·6	2	0·17	4	−17	Armagh §	5·2	+1·0	36	0	36	60·5	+0·4	58·8	+0·9
Down	Donaghadee ¶	40	*t*	65	22nd	47	27th	63·0	51·3	56·8	- 0·1	3	0·17	4	−16										
10. IRELAND, S.																									
Dublin	Dublin City ¶	54	*p*	75	23rd	50	27th	67·4	54·0	60·3	+1·4	3	0·09	2	−18	Trinity Coll.	—	—	—	0	40	61·6	+1·0	59·6	+1·2
King'sCounty	Birr Castle ¶	173	*t*	73	23rd	45	27th	66·9	51·4	58·7	+1·3	2	0·09	2	−22	Phœnix Pk. §	6·9	+1·8	48	0	37	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	77	23rd	44	28th	69·3	51·6	59·9	+2·1	3	0·20	5	−18	Dublin City	—	—	—	0	44	—	—	—	—
Waterford	Waterford... ¶	137	*a*	70	23rd	47	27th	66·9	52·6	59·3	+0·9	2	0·14	3	−22	Birr Castle §	4·7	+0·2	33	0	35	—	—	—	—
	Seskin, Carrick-on-Suir	542	*p*	74	23rd	47	27th	67·1	51·3	58·7	—	2	0·13	3	—	Seskin ...	5·3	—	38	0	41	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	77	23rd	46	28th	67·0	53·1	59·6	+1·5	3	0·23	6	−19										
Kerry	Cahirciveen ¶	30	*t*	72	28th	48	27th	65·3	54·9	59·8	+1·2	3	0·21	5	−28	Cahirciveen	3·0	- 1·9	21	0	45	—	—	—	—
	Killarney ... ¶	174	*a*	73	23rd	44	27th	68·3	53·4	60·4	+1·8	2	0·20	5	−25	(ValenciaO.)§									
Cork	Roche's Point ¶	22	*t*	66	22, 23	51	27th	63·9	54·3	58·8	+0·1	3	0·37	9	−16	Ballinacurra§	4·8	0·0	34	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	70	25th	55	27th	67·7	57·7	62·4	+1·8	1	0 20	5	−11	St. Mary's §	7·0	+0·2	50	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	72	25th	55	27th	68·1	59·9	63·8	+1·6	1	0 04	1	−14	St.PeterPort§	8·0	+0·5	57	0	50	66·9	+3·0	64·7	+3·4
Jersey	St. Heliers ¶	28	*a*	80	25th	59	27, 28	71·6	61·0	66·0	+3·4	0	0·00	0	−15	St. Heliers §	7·8	+0·4	56	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 28th August, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.									
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.					Highest Gust.				
	Above Mean Sea Level	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.		Speed.		Time.		
	ft.	ft.	ft		hr.		hr.	hr.	hr.	hr	hr	°	mi/hr.	m/s.	d.	hr.	mi/hr	m/s.	d.	h.	m.
0. SCOTLAND, N.																					
Shetlands Lerwick ...	310	42	33‡	—	0	23 to 26	42	55	55	16	0	220	38	17	25	6	59	26	24	23	50
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	21, 23 to 26	47	75	42	4	0	280	33	15	21	9	—	—	—	—	—
1. SCOTLAND, E.																					
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	47	97	24	0	270	23	11	25	11	43	19	22	12	05
Edinburgh Edinburgh ...	485	39	31‡	—	0	23 to 24	10	107	41	10	0	200	36	16	23	16	56	25	23	16	50
6a. SCOTLAND, W.																					
Renfrew Paisley ...	188	81	15	—	0	23, 25	4	51	96	17	0	270	27	12	25	5	55	25	25	7	15
Dumfries Eskdalemuir ...	825	50	22	23	3	23 to 26	8	60	73	24	0	240	43	19	23	23	62	28	24	0	20
2. ENGLAND, N.E.																					
Durham South Shields...	72	61	12	—	0	22 to 25	9	96	50	13	0	260	32	14	24	10	47	21	23	23	35
York, E.R. Spurn Head ...	67	42	35‡	—	0	22 to 24, 26	18	85	48	17	0	260	36	16	22	9	47	21	22	8	05
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	46	(98)	(24)	0	270	20	9	22	14	30	13	24	0	15
3. ENGLAND, E.																					
Norfolk Gorleston ...	52	42	28‡	—	0	—	0	41	97	30	0	280	23	10	22	12	39	17	22	12	0
Essex Shoeburyness...	115	104	14			No Record.															
5. ENGLAND, S.E.																					
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	13	112	43	0	290	15	7	22	10	28	12	22	9	40
																				13	15
Surrey Croydon ...	284	40	24	—	0	—	0	23	105	40	0	280	18	8	22	10	35	16	22	9	45
Kent Lympne ...	409	70	55‡	—	0	—	0	51	109	8	0	270	21	9	22	11	30	13	22	11	0
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	10	126	32	0	270	17	8	22	12	29	13	22	11	50
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	(41)	(116)	11	0	260	24	11	22	11	38	17	22	9	05
Wiltshire Larkhill ...	526	51	34‡	—	0	22	2	53	(101)	(12)	0	290	26	12	22	12	35	16	22	11	10
7a ENGLAND, N.W.																					
Lancashire Fleetwood ...	112	50	12	—	0	22 to 24, 26	25	86	47	10	0	270	37	17	22	6	48	21	22	6	10
Lancashire Southport ...	77	59	45‡	22	5	22 to 24	19	79	56	9	0	270	41	18	22	4	54	24	22	5	50
7b. NORTH WALES.																					
Anglesey Holyhead ...	64	45	29‡	—	0	22 to 23	3	78	67	20	0	260 / 270	27	12	22	5 / 7	40	18	22	1	50
8b. ENGLAND, S.W.																					
Devon Plymouth ...	185	88	2	—	0	—	0	37	83	43	5	—	24	11	28	12	38	17	28	11	45
Cornwall Pendennis Castle§...	256	65	24			No Record.															
10. IRELAND, S.																					
Dublin Kingstown (Cup Anr.)...	49	27	16	22	1	22 to 24	15	63	52	6	31	270	39	17	22	9	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	22 to 23, 28	18	81	67	2	0	—	30	13	23	17	43	19	23	19	40
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	—	0	53	101	14	0	200	22	10	23	14	36	16	23	16	40
Cork Weaver Pt. ...	160	30	21‡	—	0	—	0	26	121	21	0	—	23	10	23	18	36	16	23	18	10
11. SCILLY ISLES.																					
St. Mary's ...	160	42	35‡	—	0	—	0	95	57	16	0	210	22	10	26	4	31	14	26	1	35

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	7	11	4·9	5	8	3·4	11	6	2·7	8	5	2·1	16	7	3·3	13	6	2·5	13	7	3·2	10	11	5·1
North	19	8	3·6	8	5	2·3	7	6	2·8	8	5	2·3	6	5	2·2	11	7	3·0	3	6	2·7	13	4	1·9
West	27	14	6·4	24	15	6·9	16	8	3·7	17	7	3·2	20	11	5·0	11	10	4·3	20	13	6·0	16	6	2·5
East	1	4	1·7	1	5	2·3	5	5	2·3	3	4	1·7	4	5	2·4	14	11	4·7	1	2	1·1	11	7	3·3
Calm (or wind-speed < 4 mi/hr.)	0	—	—	2	—	—	7	—	—	8	—	—	3	—	—	2	—	—	0	—	—	1	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	6	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director.

2nd September, 1926.

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THIRTY-FIFTH WEEK.
SUNDAY, AUGUST 29TH, TO SATURDAY, SEPTEMBER 4TH, 1926.

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

THIRTY-FIFTH WEEK of 1926—August 29th to September 4th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	hr.	hr	%	mb
0. SCOTLAND, NORTH...	75	38	62·9	49·3	55·8	+2·8	97	+18	0	0	3	- 2	0·39	10	- 22	4·3	+ 0·9	30	1015
Eastern.																			
1. SCOTLAND, EAST ...	75	35	65·0	48·7	56·5	+2·5	101	+14	0	0	2	- 3	0·19	5	- 16	3·3	- 1·1	23	1017
2. ENGLAND, N.E. ...	81	45	65·6	53·8	59·4	+2·5	122	+18	0	0	4	0	0·46	12	- 3	3·2	- 1·7	23	1019
3. ENGLAND, EAST ...	82	44	70·1	58·3	63·9	+5·3	153	+37	0	0	3	- 1	0·66	17	+ 3	4·3	- 1·3	32	1018
4. MIDLAND COUNTIES	82	45	67·0	54·6	60·5	+3·1	129	+21	0	0	4	0	0·42	11	- 6	3·0	- 1·9	22	1018
5. ENGLAND, S.E. ...	83	46	71·6	59·4	65·2	+5·6	162	+39	0	0	4	0	0·42	11	- 6	4·9	- 1·0	36	1017
Western.																			
6. SCOTLAND, WEST[1] ...	78	40	65·8	51·7	58·4	+3·5	115	+23	0	0	2	- 2	0·16	4	- 27	3·5	- 0·6	25	1018
7. ENGLAND, N.W.[2] ...	78	45	66·3	55·3	60·5	+3·7	129	+25	0	0	4	0	0·77	20	- 3	2·8	- 1·7	20	1018
8. ENGLAND, S.W.[3] ...	78	51	68·1	57·8	62·7	+4·6	145	+32	0	0	3	- 1	0·47	12	- 12	3·1	- 2·2	23	1017
9. IRELAND, NORTH ...	73	37	65·4	52·9	58·9	+3·4	118	+23	0	0	3	- 2	0·42	11	- 12	4·1	+ 0·4	30	1017
10. IRELAND SOUTH ...	74	44	66·7	54·2	60·1	+2·9	127	+21	0	0	3	- 1	0·72	18	- 2	3·8	- 0·5	28	1017
11. CHANNEL ISLANDS[4]	78	57	69·0	59·8	64·2	+3·5	155	+24	0	0	2	- 2	0·50	13	- 3	5·3	- 1·1	39	1017
MEAN: DISTRICTS 1-10	83	35	67·2	54·7	60·6	+3·7	130	+25	0	0	3	- 1	0·47	12	- 8	3·6	- 1·2	26	1018

THE SEASON (Autumn).—Aggregates, &c., for the Period of 1 Week, August 29th to September 4th, 1926.

0. SCOTLAND, NORTH...	75	38	62·9	49·3	55·8	+2·8	97	+18	0	0	3	- 2	0·39	10	- 22	4·3	+ 0·9	30	1015
Eastern.																			
1. SCOTLAND, EAST ...	75	35	65·0	48·7	56·5	+2·5	101	+14	0	0	2	- 3	0·19	5	- 16	3·3	- 1·1	23	1017
2. ENGLAND, N.E. ...	81	45	65·6	53·8	59·4	+2·5	122	+18	0	0	4	0	0·46	12	- 3	3·2	- 1·7	23	1019
3. ENGLAND, EAST ...	82	44	70·1	58·3	63·9	+5·3	153	+37	0	0	3	- 1	0·66	17	+ 3	4·3	- 1·3	32	1018
4. MIDLAND COUNTIES	82	45	67·0	54·6	60·5	+3·1	129	+21	0	0	4	0	0·42	11	- 6	3·0	- 1·9	22	1018
5. ENGLAND, S.E. ...	83	46	71·6	59·4	65·2	+5·6	162	+39	0	0	4	0	0·42	11	- 6	4·9	- 1·0	36	1017
Western.																			
6. SCOTLAND, WEST[1] ...	78	40	65·8	51·7	58·4	+3·5	115	+23	0	0	2	- 2	0·16	4	- 27	3·5	- 0·6	25	1018
7. ENGLAND, N.W.[2] ...	78	45	66·3	55·3	60·5	+3·7	129	+25	0	0	4	0	0·77	20	- 3	2·8	- 1·7	20	1018
8. ENGLAND, S.W.[3] ...	78	51	68·1	57·8	62·7	+4·6	145	+32	0	0	3	- 1	0·47	12	- 12	3·1	- 2·2	23	1017
9. IRELAND, NORTH ...	73	37	65·4	52·9	58·9	+3·4	118	+23	0	0	3	- 2	0·42	11	- 12	4·1	+ 0·4	30	1017
10. IRELAND, SOUTH ...	74	44	66·7	54·2	60·1	+2·9	127	+21	0	0	3	- 1	0·72	18	- 2	3·8	- 0·5	28	1017
11. CHANNEL ISLANDS[4]	78	57	69·0	59·8	64·2	+3·5	155	+24	0	0	2	- 2	0·50	13	- 3	5·3	- 1·1	39	1017
MEAN: DISTRICTS 1-10	83	35	67·2	54·7	60·6	+3·7	130	+25	0	0	3	- 1	0·47	12	- 8	3·6	- 1·2	26	1018

THE YEAR. Aggregates, &c., for the Period of 35 Weeks, January 3rd to September 4th, 1926.

0. SCOTLAND, NORTH...	82	18	53·6	42·9	48·0	+2·0	1736	+228	254	-262	156	- 5	28·84	733	- 59	3·7	+ 0·1	27	1010
Eastern.																			
1. SCOTLAND, EAST ...	85	9	54·7	41·7	47·9	+1·4	1814	+118	367	-217	149	+11	20·58	519	+18	4·2	- 0·1	31	1011
2. ENGLAND, N.E. ...	85	8	56·5	43·9	49·9	+1·8	2235	+296	288	-162	121	- 3	16 42	421	+19	4·3	- 0 3	31	1013
3. ENGLAND, EAST ...	87	4	58·0	45·1	51·3	+2·1	2504	+274	234	-233	119	- 1	15 35	391	+12	4·4	- 0·6	33	1014
4. MIDLAND COUNTIES	87	6	58·0	44·1	50·7	+1·8	2411	+227	277	-217	117	- 2	16·07	409	- 20	3·8	- 0·7	28	1014
5. ENGLAND, S.E. ...	88	6	58·5	45·7	51·8	+1·6	2576	+205	173	-184	118	+ 2	17·25	441	+32	4·7	- 0·5	36	1014
Western.																			
6. SCOTLAND, WEST[1] ...	83	21	56·1	43·8	49·6	+1·6	2081	+214	209	-181	145	0	30·73	783	+53	4 1	- 0·3	30	1012
7. ENGLAND, N.W.[2] ...	85	22	56·6	45·5	50 8	+2·0	2317	+286	170	-190	128	- 2	21·11	537	- 13	4·4	- 0·2	33	1013
8. ENGLAND, S.W.[3] ...	87	11	57·7	46·0	51·6	+1·6	2475	+237	124	-160	119	- 10	20·42	520	- 66	4·6	- 0·4	34	1014
9. IRELAND, NORTH ...	82	18	56·2	44·9	50·3	+1·7	2173	+238	135	-178	147	- 12	23·71	604	- 7	4·0	0·0	29	1014
10. IRELAND, SOUTH ...	85	23	58·0	46·1	51·8	+1·6	2490	+248	86	-156	150	+10	26·07	660	+23	4·2	- 0·3	31	1013
11. CHANNEL ISLANDS[4]	87	28	58·0	49 2	53·4	+1·3	2829	+251	32	- 68	118	- 15	19·88	505	+34	5·5	- 0·4	42	1015
MEAN: DISTRICTS 1-10	88	4	57·0	44·7	50·6	+1·7	2308	+234	206	-188	131	- 1	20·77	529	+ 5	4·3	- 0·3	32	1013
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland. N.	1. Scotland. E.	2. England. N.E.	3. England. E.	4. Midland Counties.	5. England. S.E.	6. Scotland. W. (*and I. of Man*).	7. England. N.W. (*and N. Wales*).	8. England. S.W. (*and S. Wales*).	9. Ireland. N.	10. Ireland. S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year. ..	Warmth ..	Unusual	Unusual	Unusual	Very Unusual	Unusual	Very Unusual	Unusual	Unusual	Unusual	Unusual	Unusual	Unusual
	Rainfall ..	Light	Light	Moderate	Moderate	Moderate	Light	Very Light	Moderate	Light	Light	Moderate	Moderate
	Sunshine ..	Abundant	Scanty	Scanty	Scanty	Scanty	Moderate	Scanty	Scanty	Very Scanty	Moderate	Scanty	Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

AUTUMN 1 week from August 29th, 1926.	Warmth ..	1, 0, 0	1. 0. 0	1, 0, 0	1, 0, 0	1, 0, 0	1, 0, 0	1, 0, 0	1, 0, 0	1, 0, 0	1, 0, 0	1, 0, 0	1, 0 0
	Rainfall ..	0, 0, 1	0. 0. 1	0. 1, 0	0, 1 0	0, 1, 0	0, 0, 1	0. 0, 1	0, 1, 0	0, 0, 1	0, 0, 1	0 1. 0	0, 1, 0
	Sunshine ..	1, 0, 0	0 0. 1	0. 0, 1	0, 0, 1	0, 0, 1	0. 1, 0	0, 0, 1	0, 0, 1	0, 0, 1	0. 1, 0	0, 0, 1	0, 0, 1

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The general character of the weather of the week was unsettled and unusually warm with local thunderstorms. During the early morning of September 1st a thunderstorm, which occurred over London and the south-eastern parts of England, was accompanied in a few places by heavy rain; at Brighton a measurement of 35mm. was recorded, at Greenwich, 34mm. and at Lewisham, 31mm. Among other heavy falls of rain during the week were:—43mm. at Kilkenny, 38mm. at Seskin (Carrick-on-Suir) and 28mm. at Scilly on August 30th, and 27mm. at Dedham (Essex) and 26mm. at Cambridge on September 2nd. The total amount of rainfall for the week varied a good deal locally, but was generally below normal. The highest of the day temperatures occurred during the first half of the week in most places, and at a large number of stations maximum readings varying between 75°F. and 84°F. were recorded. In many places, notably in the eastern and south-eastern parts of England, it was very warm on several nights during the week; at a number of stations screen minimum temperatures varying between 60°F. and 65°F. were recorded. The lowest night temperatures were registered at Balmoral on the morning of September 2nd, when a screen minimum of 35°F. and a grass minimum of 29°F. were obtained. The difference between the mean maximum and the mean minimum for the week at any one station varied between 4·9°F. at Castlebay and 23·7°F. at Balmoral. The mean temperature for the week was well above the normal in all Districts, the greatest excess 5·6°F. occurring in England S.E. The sunniest day in most parts of England was August 29th, but on two or three days during the middle of the week the weather was dull with a good deal of mist or fog, and at several stations it was sunless. The total amount of sunshine for the week was below the normal in nearly all parts of the country. Solar halos were seen at several places on various dates. A parhelion was observed at Oxford on August 29th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
			Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	F.	°F.
0. SCOTLAND, N.																									
Shetlands	Lerwick	¶	54	t	60	4th	43	1st	57·9	51·0	54·3	+3·1	5	0·63	16	– 8	Lerwick ...	3·4	—	24	—	—	—	—	—	—
Orkneys	Deerness ...	...	160	p	63	4th	49	30, 1, 2	59·4	50·9	55·0	+3·0	5	0·33	9	– 14	Deerness §	2·5	– 0·9	18	—	—	—	—	—	—
Hebrides	Stornoway	¶	30	t	69	29th	40	2nd	61·4	51·0	56·0	+3·3	4	0·62	16	– 16	Stornoway §	2·3	– 1·5	16	—	—	—	—	—	—
	Castlebay ...	...	37	t	61	29, 2, 4	49	1st	59·3	54·4	56·7	—	3	0·19	5	—	Castlebay ...	3·5	—	25	—	—	—	—	—	—
Caithness	Wick ...	¶	81	t	61	3, 4	41	1st	58·7	50·0	54·1	+1·5	4	0·17	4	– 17										
Ross and Cromarty	Strathpeffer	¶	125	a	73	30th	41	1st	68·7	46·9	57·3	+3·4	2	0·07	2	– 17										
	Achnashellach	¶	225	a	75	29th	38	31st	64·1	47·0	55·1	—	3	0·65	17	—	Achnashellach	—	—	—	0	33	—	—	—	—
Inverness	Inverness ...	...	242	a	72	30th	41	1st	66·9	50·4	58·3	—	1	0·09	2	—	Inverness §	6·9	—	49	0	35	—	—	—	—
	Fort Augustus	¶	68	a	73	29th	40	1st	66·6	50·1	58·0	+4·1	2	0·19	5	– 22	Fort Augustus§	5·6	+2·6	39	—	—	—	—	—	—
	Onich ...	¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																										
Nairn	Nairn ...	¶	82	t	75	30th	39	1st	67·4	49·9	58·2	+4·2	1	0·03	1	– 17	Nairn §	5·7	—	40	—	—	—	—	—	—
Elgin	Gordon Castle	¶	104	p	72	3rd	41	1st	67·6	49·6	58·2	+3·9	2	0·12	3	– 19	Gordon Castle	4·2	—	30	—	—	—	—	—	—
Aberdeen	Aberdeen ...	¶	46	t	72	3rd	37	2nd	62·4	49·9	55·9	—	1	0·02	0·4	– 19	Aberdeen §	4·7	+0·3	33	1	30	—	—	55·5	+1·5
	Balmoral ...	¶	927	a	72	29, 3	35	2nd	68·3	44·6	55·9	+4·7	0	0·00	0	– 21	Balmoral ...	—	—	—	1	29	—	—	—	—
Perth	Crieff ...	¶	478	p	70	30th	41	2nd	65·6	48·9	56·9	+1·9	3	0·07	2	– 25										
Forfar	Dundee ...	...	147	a	73	3rd	45	2nd	65·4	50·3	57·5	—	2	0·09	2	—	Dundee §	2·8	—	20	0	40	58·1	—	—	—
Fife	Inchkeith ...	¶	190	t	67	29th	49	2, 3	62·0	52·4	57·0	—	2	0·29	7	—	Inchkeith ...	2·2	—	15	0	40	—	—	—	—
Midlothian	Edinburgh	...	441	p	70	30, 3	47	1, 2	63·4	51·6	57·2	+2·6	2	0·41	11	– 7	Edinburgh §	1·5	– 2·9	11	0	38	—	—	—	—
Peebles	West Linton	¶	770	a	73	30th	36	1st	63·3	45·3	53·9	+2·4	4	0·41	10	—	West Linton...	—	—	—	0	34	—	—	—	—
Berwick	Marchmont	¶	498	a	73	3rd	44	1st	63·4	48·6	55·6	+1·7	2	0·57	14	– 8	Marchmont §	1·6	– 2·7	11	—	—	—	—	—	—
6a. SCOTLAND, W.																										
Argyll	Ford ...	¶	149	a	69	29, 31	42	1st	66·1	49·7	57·5	—	2	0·14	3	—	Ford ...	—	—	—	0	38	59·7	—	58·5	—
Renfrew	Renfrew ...	¶	36	t	73	30th	40	3rd	65·3	48·6	56·6	—	2	0·04	1	—	Renfrew ...	2·6	—	19	0	33	—	—	—	—
Bute	Rothesay ...	¶	200	p	69	30th	50	1, 2, 3	63·4	53·0	58·0	+3·0	2	0·07	2	– 32	Rothesay §	4·4	+0·5	32	0	45	59·6	—	57·0	+1·2
Ayr	Kilmarnock	¶	90	a	78	30th	41	1st	68·7	51·9	59·9	+6·0	1	0·01	0·3	– 27	Kilmarnock ...	2·9	—	21	—	—	59·6	—	57·7	—
	Colmonell...	¶	170	a	72	30th	44	3rd	66·7	53·4	59·7	+5·4	2	0·09	2	– 27	Colmonell ...	—	—	—	0	40	—	—	—	—
Dumfries	Dumfries ...	¶	140	p	77	30th	45	3rd	66·3	50·7	58·1	+2·6	2	0·36	9	– 15	Dumfries ...	3·6	—	26	0	37	60·0	+1·6	58·0	– 0·2
	Eskdalemuir	...	794	t	73	30th	41	3rd	63·1	48·3	55·3	—	2	0·67	17	—	Eskdalemuir §	3·0	– 0·2	21	0	36	—	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit							Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature					
				Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal			Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Grass Min.: Lowest reading	Earth 1 ft: Mean	Earth 1 ft: Deviation from Normal	Earth 4 ft: Mean	Earth 4 ft: Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	*a*	67	3rd	49	3rd	64·0	54·9	59·2	+3·9	1	0·42	11	−17	Douglas §	3·1	- 2·0	22	0	45	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	71	3rd	46	1st	65·3	49·6	57·1	+2·7	2	0·15	4	−14	Cockle Park §	3·1	- 1·6	22	0	42	56·9	+1·9	55·9	+0·9
	Tynemouth ¶	67	*t*	69	4th	53	31st	61·1	54·3	57·5	+1·3	4	0·47	12	- 4	Tynemouth...	—	—	—	0	43	—	—	—	—
Durham	Durham ... ¶	336	*p*	71	29, 30	48	1st	64·9	51·6	57·9	+1·8	3	0·72	18	+ 3	Durham §	2·4	- 1·9	18	0	45	—	—	—	—
York, N. Riding	Rounton ... ¶	249	*p*	74	30th	49	4th	66·1	53·0	59·2	+3·5	4	0·53	13	- 3	Rounton ...	—	—	—	0	41	59·0	—	—	—
	West Witton ...	605	*a*	72	3rd	48	29th	63·9	51·3	57·3	—	4	0·64	16	—	West Witton	—	—	—	0	45	58·4	—	55·6	—
	Scarborough ¶	118	*a*	74	4th	51	4th	63·9	55·3	59·4	+1·8	5	0·69	18	+ 2	Scarborough †§	3·2	- 1·7	23	0	48	—	—	60·4	—
	York ... ¶	56	*p*	77	30th	50	4th	67·9	54·0	60·6	+2·8	4	0·48	12	- 2	York §	3·2	- 1·2	23	—	—	60·9	+2·0	59·0	+1·4
E. Riding	Spurn Head ¶	29	*t*	74	4th	56	29, 4	64·3	57·3	60·6	+2·2	4	0·41	11	- 1	Spurn Head	3·8	—	27	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	81	30th	49	29th	69·0	55·9	62·1	+3·7	3	0·31	8	- 6	Lincoln ...	—	—	—	0	47	62·0	+2·6	59·9	+1·7
	Cranwell ... ¶	236	*t*	80	30th	45	29th	67·6	53·1	60·0	+1·6	4	0·39	10	- 5	Cranwell §	3·2	- 2·2	23	0	39	—	—	—	—
																Skegness §	4·1	- 1·5	30	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	75	30th	53	29th	68·8	57·5	62·9	+4·1	3	0·49	13	- 2	Cromer §	4·8	- 0·8	35	—	—	—	—	—	—
	Yarmouth... ¶	13	*t*	73	31st	59	4th	67·0	61·1	63·9	+5·1	2	0·03	1	-15	Yarmouth §	4·0	—	29	0	55	64·0	+2·6	59·6	- 0·6
	Norwich ... ¶	98	*a*	79	31st	46	29th	71·3	56·4	63·5	+4·8	2	0·03	1	-15	Norwich ...	4·4	—	32	0	42	62·9	—	—	—
	Geldeston ... ¶	37	*a*	79	31st	44	29th	70·8	56·6	63·4	+4·8	2	0·04	1	-14	Geldeston §	3·9	- 1·8	28	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	79	30th	47	29th	70·7	56·4	63·2	+4·2	3	1·59	41	+27	Cambridge §	4·4	- 1·2	32	0	38	62·8	+1·9	60·6	+0·7
Hertford	Rothamsted ¶	420	*a*	77	30th	46	29th	69·3	55·9	62·3	+4·5	4	1·24	31	+15	Rothamsted §	4·2	- 1·4	31	0	36	61·8	—	—	—
Middlesex	Tottenham ¶	51	*p*	82	30th	53	29th	72·9	60·3	66·3	—	3	1·34	34	—	Tottenham §	4·4	—	32	0	44	—	—	62·7	+1·2
Essex	Clacton-on-Sea ¶	55	*t*	73	31st	60	1, 4	69·7	61·9	65·6	+6·1	2	0·52	13	+ 1	Cl'cton-on-Sea§	4·5	- 1·9	33	0	59	65·0	+4·4	61·8	+0·7
	Southend	90	*a*	81	31st	59	29th	73·4	62·0	67·4	—	2	0·07	2	—	Southend ...	5·1	—	37	0	55	66·8	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	*t*	73	30th	50	29th	64·1	52·4	58·0	+2·2	4	0·37	9	-10	Harrogate §	4·1	- 0·7	29	0	43	58·3	+2·0	57·8	+1·8
	Sheffield	428	*p*	76	30th	52	30th	66·1	53·3	59·4	—	5	0·59	15	- 2	Sheffield §	3·1	- 1·3	23	0	46	59·3	+1·5	58·0	+1·9
Derby	Buxton	987	*a*	72	30th	47	4th	62·7	51·7	56·9	+2·6	4	0·50	13	-16	Buxton ...	2·9	—	21	0	43	58·8	+1·7	56·1	+0·3
Nottingham	Worksop(Hods'ck)¶	56	*a*	80	30th	47	29, 30	67·7	52·3	59·6	+2·2	4	0·40	10	- 5	Worksop * §	2·9	- 1·3	21	0	39	60·7	—	58·9	—
	Nottingham ¶	192	*a*	79	30th	53	29th	67·3	56·4	61·6	+4·3	4	0·25	6	- 9	Nottingham §	3·2	- 1·6	23	0	46	61·2	+2·8	60·7	+1·9
Warwick	Birmingham(Edg)¶	535	*t*	79	30th	51	29th	66·9	54·9	60·6	+3·0	5	0·35	9	- 8	Birmingham §	2·7	- 1·4	20	0	45	57·4	+1·9	54·3	+0·3
Northampton	Oundle ... ¶	147	*a*	80	30th	45	29th	68·7	53·6	60·8	-	4	0·65	17	—	Oundle ...	3·5	—	25	—	—	61·2	—	58·8	—
Oxford	Oxford ...	208	*a*	82	30th	47	29th	69·9	56·3	62·8	+4·1	4	0·62	16	+ 1	Oxford §	3 6	- 1·7	26	0	41	63·5	—	60·5	—
Stafford	Cheadle ... ¶	646	*a*	75	30th	50	29th	65·7	53·6	59·4	+3·3	4	0·28	7	-15	Cheadle ...	—	—	—	0	51	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	75	29th	50	29th	66·7	54·4	60·3	+3·4	4	0·59	15	- 1	Tenbury ...	—	—	—	0	43	60·6	—	—	—
	Malvern	377	*a*	77	29, 30	54	29th	67·9	55·7	61·5	—	4	0·31	8	—	Malvern ...	2·3	—	17	0	48	62·6	—	61·0	—
Hereford	Hereford ... ¶	291	*a*	75	29th	48	30th	65·6	54·0	59·5	+1·8	3	0·44	11	- 6	Ross-on-Wye§	1·8	—	13	0	45	62·2	—	60·6	—
Gloucester	Clifton ... ¶	225	*a*	76	29th	55	29th	67·4	57·9	62·4	+2·5	3	0·28	7	-15	Clifton §	2·3	- 3·1	17	0	54	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	83	30th	57	29th	73·6	61·3	67·2	+6·7	3	1·34	34	+19	Westminster	4·4	- 0·4	32	0	49	—	—	—	—
	Greenwich‡ ...	149	*a*	84	31st	50	29, 30	74·0	57·6	65·4	+5 0	3	1·88	48	+33	Greenwich ...	4·6	- 0·9	34	0	36	—	—	—	—
	Hampstead ...	450	*p*	81	31st	52	29th	71·0	58·1	64·2	—	3	0·73	19	—	Hampstead...	4·2	—	30	0	43	—	—	—	—
	Camden Square ...	110	*a*	83	30, 31	53	29th	73·9	59·6	66·4	+5·4	3	1·21	31	+15	Camden Sq're	—	—	—	0	44	63·8	—	59·6	—
Surrey	Richmond(KewO)¶	18	*t*	83	30th	54	29th	72·9	60·0	66·1	+6·6	4	0·76	19	+ 3	Richmond §	4·6	- 0·8	33	0	43	63·9	+3·5	60·3	+1·6
	Wisley ... ¶	150	*a*	83	30th	46	29th	73·4	56·9	64·8	+6·1	5	0·89	23	+ 7	Wisley §	4·7	- 0·8	35	0	35	62·9	+2·2	60·0	+0·5
Kent	Tunbridge Wells ¶	354	*a*	78	30th	56	30th	72·6	60·0	66·0	+7·1	3	0·24	6	-10	Tunbrid'eW'ls§	5·5	- 0·4	41	0	44	64·6	—	61·8	—
	Margate ... ¶	51	*a*	79	31st	58	29th	70·4	61·4	65·7	+5·0	4	0·06	2	-13	Margate §	5·0	- 0·7	36	0	55	66·7	+4·7	65·0	+3·8
	Dungeness ¶	20	*t*	72	30th	59	29th	69·1	61·0	64·9	+4·8	4	0·13	3	-13	Folkestone §	5·1	—	38	0	52	—	—	61·0	—
Sussex	St. Leonards ¶	178	*p*	76	30th	58	29th	71·9	61·1	66·2	+6·1	4	0·28	7	-11	St.Leonards §	5·7	- 0·5	42	0	52	66·0	—	61·9	—
	Worthing	36	*a*	74	31st	55	29th	70·9	60·4	65·4	—	2	0·38	10	—	Worthing §	5·2	- 1·1	39	0	51	65·9	+3·7	62·3	+1·5
I. of Wight	Ventnor ... ¶	59	*a*	74	31st	60	29th	70·3	62·0	66·0	+4·9	4	0·37	9	- 8	Ventnor §	5·8	- 0·3	43	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	76	30th	53	29th	72·6	60·0	66·0	+5·5	4	0·36	9	-10	Southampton§	4·9	- 1·1	36	0	49	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	80	30th	46	29th	71·6	55·7	63·3	+6·6	4	0·45	11	- 7	Marlboro' §	2·5	- 2·5	18	0	41	62·5	—	59·0	—
	Porton ... ¶	363	*a*	80	30th	47	29th	71·1	55·6	63·0	—	3	0·63	16	—	Porton ...	3·8	—	28	0	44	63·1	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	*p*	73	30th	45	1st	65·0	52·4	58·4	+2·6	2	0·55	14	-13	Aspatria §	3·9	- 0·6	28	0	44	58·0	+0·6	55·9	+0·3
	Newton Rigg ¶	559	*p*	—	—	—	—	—	—	—	—	—	—	—	—	NewtonRigg §	—	—	—	—	—	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	75	30th	50	4th	66·0	54·0	59·7	+3·8	4	0·88	22	-10	Stonyhurst §	3·6	- 0·6	26	0	48	—	—	—	—
	Blackpool ¶	66	*a*	75	30th	50	4th	67·3	55·3	61·0	+4·0	4	0·47	12	-11	Blackpool §	2·8	- 2·2	20	0	39	60·4	—	58·0	—
	Southport ¶	37	*a*	74	30th	51	4th	66·8	55·4	60·8	+3·7	4	0·62	16	- 6	Southport §	3 2	- 1·7	23	0	44	62·2	+1·7	62·3	+1·9
Manchester	Whitworth Pk. ¶	125	*p*	78	30th	50	4th	68·6	55·7	61·8	+3·9	4	0·66	17	- 4	Whitworth Pk.	2·6	- 1·0	19	—	—	—	—	—	—
																Oldham Road	2·6	- 1·0	19	0	48	61·9	+2·8	61·0	+1·1
Cheshire	Liverp'l (Bidston) ¶	189	*a*	71	29th	53	4th	65·0	55·3	59·9	+2·3	4	0·75	19	0	Bidston ...	2·1	—	15	0	46	—	—	—	—
																(Ches.)H'lake§	2·6	- 2·1	18	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	73	29th	47	4th	67·0	54·1	60·2	—	4	1·10	28	—	Sealand ...	1·9	—	14	0	41	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	75	30th	54	4th	66·9	57·1	61·8	+3·5	5	1·02	26	+ 7	Llandudno §	1·7	- 3·3	13	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	73	29th	57	31, 1, 2	64·6	58·1	61·2	+3·8	2	0·65	16	- 5	Holyhead ...	2·5	—	18	0	53	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ...	59	*a*	74	29th	55	4th	66·0	58·7	62·2	—	4	1·16	29	—	Aberystwyth§	1·9	- 3·3	14	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	67	29th	55	3rd	64·3	57·9	61·0	+3·1	4	1·03	26	+ 3	St.Ann'sHd. §	1·8	- 3·6	13	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	71	30th	51	29, 30	65·0	53·4	58·9	—	4	0·93	23	—	Rhayader §	1·3	—	9	0	42	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	75	29th	54	29, 4	66·9	56·6	61·5	+3·3	2	0·32	8	-20	Cardiff ...	2·1	—	15	0	51	63·4	+3·0	60·4	+1·2
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	78	30th	55	29th	70·0	59·6	64·6	+6·1	3	0·21	5	-14	Bath §	2·7	- 2·8	20	—	—	64·6	—	62·3	—
Dorset	Shaftesbury ¶	722	*a*	73	30th	54	29, 30	68·7	56·3	62·2	+4·6	3	0·04	1	-20	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	70	31st	59	1st	67·0	61·1	63·9	+4·2	3	0·36	9	- 5	Weymouth...	4·6	—	34	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	72	30th	54	4th	67·1	58·0	62·3	+5·5	5	0·62	16	-19	Arlington ...	—	—	—	0	51	—	—	—	—
	Cullompton ¶	202	*a*	77	30th	52	29th	71·9	57·4	64·3	+6·2	3	0·73	19	- 1	Cullompton §	2·6	- 2·6	19	0	45	64·3	—	—	—
	Plymouth ¶	116	*p*	74	31st	55	4th	70·4	59·3	64·6	+5·3	2	0·12	3	-18	Plymouth §	4·9	- 0·7	36	0	51	64·6	+2·8	61·2	—
Cornwall	Newquay	190	*a*	70	4th	52	4th	66·4	58·0	62·0	+3·0	2	0·15	4	-17	Newquay §	4·3	- 1·5	31	—	—	62·9	—	60·3	—
	Falmouth ¶	167	*a*	72	2nd	56	4th	69·4	58·6	63·7	+4·9	2	0·33	8	-16	Falmouth §	5·5	- 0·4	41	0	48	65·4	—	63·4	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	71	29th	49	2nd	63·4	54·6	58·8	+3·2	2	0·07	2	-19	Malin Head...	4·0	—	29	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	68	29th	50	1st	62·7	56·0	59·2	+2·8	4	0·86	22	- 7										
	Mallarany ...	120	*a*	69	29th	44	1st	65·9	53·6	59·5	—	3	0·99	25	—	Mallarany ...	5·3	—	38	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	71	29th	37	1, 2	67·9	48·4	57·7	+2·9	3	0·18	5	-21	MarkreeC'tle§	4·6	+0·9	33	—	—	60·3	+ 0·8	58·0	+0·8
Armagh	Armagh ... ¶	204	*p*	72	30th	48	31st	66·1	53·1	59·3	+4·0	2	0·31	8	-13	Armagh §	3·7	- 0·1	27	0	41	60·8	+1·9	58·5	+1·0
Down	Donaghadee ¶	40	*t*	72	30th	48	3rd	65·4	54·1	59·5	+3·7	3	0·18	5	-14										
																Trinity Coll.	—	—	—	0	41	61·0	+1·5	59·1	+1·0
10. IRELAND, S.																Phœnix Pk. §	2·7	- 1·8	19	0	38	—	—	—	—
Dublin	Dublin City ¶	54	*p*	71	30, 4	48	3rd	66·1	55·6	60·6	+2·9	2	0·14	4	-11	Dublin City	—	—	—	0	43	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	73	30th	45	2nd	66·9	51·3	58·7	+2·6	3	0·94	24	+ 6	Birr Castle §	3·6	- 0·5	26	0	36	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	74	30th	44	3rd	68·4	52·1	59·9	+3·3	2	1·80	46	+29										
Waterford	Waterford... ¶	137	*a*	71	30th	46	3rd	67·4	53·6	60·2	+3·0	2	0·66	17	- 3										
	Seskin,Carrick-on-Suir	542	*p*	69	3, 4	49	3rd	65·3	52·9	58·8	—	2	1·63	41	—	Seskin ...	2·7	—	19	0	45	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	73	29th	52	1st	67·4	55·9	61·4	+4·3	3	0·17	4	-16										
Kerry	Cahirciveen ¶	30	*t*	69	29th	47	2nd	65·3	55·0	59·9	+2·2	4	1·04	26	- 1	Cahirciveen	6·2	+1·9	45	0	39	—	—	—	—
	Killarney ... ¶	174	*a*	—	—	—	—	—	—	—	—	—	—	—	—	(ValenciaO.)§									
Cork	Roche's Point ¶	22	*t*	67	31, 3	53	3rd	65·1	55·7	60·2	+2·4	3	0·31	8	-13	Ballinacurra§	2·7	- 1·6	20	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	68	4th	57	30. 4	65·0	58·1	61·4	+1·7	3	1·34	34	+17	St. Mary's §	3·7	- 2·3	27	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	74	30th	57	4th	69·9	59·6	64·5	+3·2	3	0·13	3	-13	St.PeterPort§	5·9	- 0·7	44	0	54	67·7	+4·7	64·7	+2·5
Jersey	St. Heliers ¶	28	*a*	78	29th	57	29th	72·0	61·6	66·6	+5·0	1	0·03	1	-15	St. Heliers §	6·2	- 0·3	46	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 4th September, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.									
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.					Highest Gust.				
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.		Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d.	h.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																					
Shetlands Lerwick ...	310	42	33‡	—	0	30, 4	18	57	62	31	0	210	36	16	4	17	52	23	4	16	30
Orkneys **Deerness (Cup Anr.) §	188	16	5	—	0	—	0	52	94	22	0	180	21	9	29	18	—	—	—	—	—
1. SCOTLAND, E.																					
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	22	121	25	0	210	23	10	4	13	40	18	4	12	55
Edinburgh Edinburgh ...	485	39	31‡	—	0	4	1	21	92	54	0	210	26	12	4	13	42	19	4	9	5
6a. SCOTLAND, W.																					
Renfrew Paisley ...	188	81	15	—	0	—	0	9	105	54	0	200	14	6	4	12	38	17	4	12	40
Dumfries Eskdalemuir ...	825	50	22	—	0	4	2	35	96	31	4	210	25	11	4	10	36	16	4	9	10
2. ENGLAND, N.E.																					
Durham South Shields...	72	61	12	—	0	—	0	46	85	37	0	150	22	10	29	17	37	17	4	13	50
York, E.R. Spurn Head ...	67	42	35‡	—	0	29, 31	7	73	81	7	0	110	27	12	29	18	34	15	29	16	35
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	24	(108)	(36)	0	20	16	7	31	8	21	9	31	8	5
3. ENGLAND, E.																					
Norfolk Gorleston ...	52	42	28‡	—	0	—	0	51	87	30	0	120	20	9	29	21	26	12	29	23	55
Essex Shoeburyness...	115	104	14			No Record.													30	0	20
5. ENGLAND, S.E.																					
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	7	116	45	0	70	16	7	29	15	22	10	29	14	55
Surrey Croydon ...	284	40	24	—	0	—	0	4	95	69	0	120	13	6	29	11	23	10	29	11	0
Kent Lympne ...	409	70	55‡	—	0	—	0	35	122	11	0	360	19	9	1	10	26	12	1	9	35
Hampshire Peterafield (Stoner Hill)...	811	42	34‡	—	0	—	0	0	107	61	0	90	11	5	*29	13	24	11	29	13	5
Hampshire S. Farnboro' (Eyestock Tower) §	444	160	14	—	0	—	0	4	145	19	0	120	15	7	29	11	26	12	29	13	0
Wiltshire Larkhill ...	526	51	34‡	—	0	—	0	43	(104)	(21)	0	130	21	9	29	11	29	13	29	11	20
7a ENGLAND, N.W.																					
Lancashire Fleetwood ...	112	50	12	—	0	—	0	53	79	36	0	220	22	10	4	19	37	17	4	19	5
Lancashire Southport ...	77	59	45‡	—	0	—	0	46	111	11	0	230	22	10	4	16	34	15	4	15	15
7b. NORTH WALES.																					
Anglesey Holyhead ...	64	45	29‡	—	0	—	0	92	68	8	0	360	24	11	31	6	35	16	4	12	35
															4	13				13	45
8b. ENGLAND, S.W.																					
Devon Plymouth ...	185	88	2	—	0	—	0	31	90	47	0	—	23	10	29	13	37	17	29	13	0
Cornwall Pendennis Castle§...	256	65	24			No Record.															
10. IRELAND, S.																					
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	—	0	49	76	12	31	40	20	9	30	24	—	—	—	—	—
Clare Quilty	100	40	32‡	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	30	4	70	62	32	0	10	25	11	21	30	42	19	31	8	20
Cork Weaver Pt. ...	160	30	21‡	—	0	31	2	24	116	26	0	—	26	12	31	4	36	16	31	4	25
11. SCILLY ISLES.																					
St. Mary's ...	160	42	35‡	—	0	—	0	52	98	18	0	130	19	9	29	3	27	12	31	14	20

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday. * Also on 31st at 23h. and 1st at 10h.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	19	11	4·8	11	7	3·3	11	9	4.0	5	4	1·6	11	10	4·6	11	6	2·8	7	7	3·2	12	12	5·3
North	5	6	2·8	5	2	1·1	10	8	3·6	16	4	1·9	14	10	4·4	16	7	3·3	14	10	4·3	10	8	3·4
West	14	4	1·9	12	8	3·6	1	6	2·7	6	4	1·9	8	7	3·0	7	6	2·6	8	6	2·5	9	5	2·4
East	4	2	1·1	8	6	2·6	20	8	3·4	16	6	2·6	15	9	4·0	19	7	3·0	13	5	2·3	13	6	2·9
Calm (or wind-speed < 4 mi/hr.)	3	—	—	7	—	—	7	—	—	5	—	—	2	—	—	0	—	—	1	—	—	6	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	6	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 9th September, 1926.

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WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 36.

THIRTY-SIXTH WEEK.
SUNDAY, SEPTEMBER 5TH, TO SATURDAY, SEPTEMBER 11TH, 1926.

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

THIRTY-SIXTH WEEK of 1926—September 5th to September 11th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station Highest	Temperature of the Air. At any "D.-V." Station Lowest	Temperature of the Air. Means of Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall		Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr	hr	%	mb.
0. SCOTLAND, NORTH...	63	36	58·8	47·0	52·7	− 0·3	75	− 3	0	0	5	0	1·14	29	+ 6	4·0	0·0	29	1010
Eastern.																			
1. SCOTLAND, EAST ...	68	28	61·9	47·7	54·4	+0·7	87	+ 4	0	0	5	+ 1	0 58	15	+ 4	4·9	+ 0·1	36	1011
2. ENGLAND, N.E. ...	76	45	66·2	54·4	60·0	+4·1	126	+28	0	0	3	0	0·45	11	0	2·9	− 2·1	22	1016
3. ENGLAND, EAST ...	85	53	70·5	58·0	63·9	+6·2	153	+42	0	0	3	0	0·30	8	− 4	3 5	− 1·7	26	1018
4. MIDLAND COUNTIES	80	45	68·3	56·4	62·1	+5·4	141	+38	0	0	3	0	0 36	9	− 3	2·4	− 2·4	18	1017
5. ENGLAND, S.E. ...	83	50	71·3	59·1	64·9	+6·1	160	+43	0	0	3	0	0 17	4	− 11	3·5	− 2·2	27	1019
Western.																			
6. SCOTLAND, WEST[1] ...	69	41	63·1	51·3	56·9	+2·2	104	+14	0	0	6	+ 2	1·32	34	+13	3 4	− 1·2	25	1014
7. ENGLAND, N.W.[2] ...	75	44	64·3	54·4	59·1	+2·8	120	+20	0	0	5	+ 1	0 93	24	+ 8	2 5	− 2 5	19	1016
8. ENGLAND, S.W.[3] ...	80	51	68·7	58·8	63·5	+6·0	151	+42	0	0	4	0	0·54	14	− 3	2 6	− 2·7	19	1019
9. IRELAND, NORTH ...	69	43	62·5	53·2	57·6	+2·5	109	+17	0	0	6	+ 2	1·15	29	+12	1·9	− 2 4	14	1014
10. IRELAND SOUTH ...	73	51	65·8	56 0	60·7	+4 0	131	+28	0	0	5	+ 1	0·55	14	− 3	1·7	− 3 2	13	1017
11. CHANNEL ISLANDS[4]	84	57	70·3	60·9	65.4	+4·9	164	+35	0	0	2	− 1	0·09	2	− 12	4·6	− 1·6	35	1021
MEAN: DISTRICTS 1-10	85	28	66·3	54·9	60·3	+4·0	128	+28	0	0	4	+ 1	0 63	16	+ 1	2·9	− 2 0	22	1016

THE SEASON (Autumn).—Aggregates, &c., for the Period of 2 Weeks, August 29th to September 11th, 1926.

0. SCOTLAND, NORTH...	75	36	60 9	48 1	54·3	+1·3	172	+15	0	0	8	− 2	1 53	39	− 16	4·2	+ 0·5	30	1013
Eastern.																			
1. SCOTLAND, EAST ...	75	28	63 5	48·2	55 5	+1·6	188	+18	0	0	7	− 2	0·77	20	− 12	4·1	− 0·4	29	1014
2. ENGLAND, N.E. ...	81	45	65·9	54·1	59·7	+3·3	248	+46	0	0	7	0	0 91	23	− 3	3 1	− 1·8	22	1017
3. ENGLAND, EAST ...	85	44	70 3	58·1	63 9	+5·8	306	+79	0	0	6	− 1	0 96	25	− 1	3·9	− 1·6	29	1018
4. MIDLAND COUNTIES	82	45	67·7	55 5	61·3	+4·2	270	+59	0	0	7	0	0·78	20	− 9	2·7	− 2·1	20	1017
5. ENGLAND, S.E. ...	83	46	71·5	59·3	65·1	+5 9	322	+82	0	0	7	0	0·59	15	− 17	4 2	− 1 6	32	1018
Western.																			
6. SCOTLAND, WEST[1] ...	78	40	64·5	51·5	57·7	+2·9	219	+37	0	0	8	0	1·48	38	− 14	3·5	− 0·8	25	1016
7. ENGLAND, N.W.[2] ...	78	41	65.3	54·9	59·8	+3·3	249	+45	0	0	9	+ 1	1·66	43	+ 4	2·7	− 2·1	20	1017
8. ENGLAND, S.W.[3] ...	80	51	68·4	58·3	63·1	+5·3	296	+74	0	0	7	− 1	1·01	26	− 15	2·9	− 2·4	21	1018
9. IRELAND, NORTH ...	73	37	63·9	53·1	58·3	+3 0	227	+40	0	0	9	0	1·57	40	0	3 0	− 1·0	22	1015
10. IRELAND, SOUTH ...	74	44	66·3	55·1	60·4	+3·5	258	+49	0	0	8	0	1·23	31	− 6	2·7	− 1·9	20	1017
11. CHANNEL ISLANDS[4]	84	57	69·7	60·3	64·8	+4·2	319	+59	0	0	4	− 3	0·59	15	− 15	5·0	− 1·3	37	1019
MEAN: DISTRICTS 1-10	85	28	66·7	54·8	60·5	+3·9	258	+53	0	0	7	0	1·10	28	− 7	3·3	− 1·6	24	1017

THE YEAR. Aggregates, &c., for the Period of 36 Weeks, January 3rd to September 11th, 1926.

0. SCOTLAND, NORTH...	82	18	53·8	43·0	48·2	+2·0	1811	+225	254	−262	161	− 5	29·98	762	− 53	3·7	+ 0·1	27	1010
Eastern.																			
1. SCOTLAND, EAST ...	85	9	54·9	41·9	48·1	+ 1·4	1901	+122	367	-217	154	+12	21·16	534	+22	4·2	− 0·1	31	1011
2. ENGLAND, N.E. ...	85	8	56·8	44·2	50 2	+1·9	2361	+324	288	−162	124	− 3	16 87	432	+19	4·2	− 0 4	31	1013
3. ENGLAND, EAST ...	87	4	58·3	45 5	51·6	+2 2	2657	+316	234	−233	122	− 1	15 65	399	+ 8	4·4	− 0·6	33	1014
4. MIDLAND COUNTIES	87	6	58·3	44·4	51·0	+1·9	2552	+265	277	-217	120	− 2	16 43	418	− 23	3·8	− 0·7	28	1014
5. ENGLAND, S.E. ...	88	6	58·9	46·1	52·2	+1·7	2736	+248	173	-184	121	+ 2	17·42	445	+21	4·7	− 0·5	35	1015
Western.																			
6. SCOTLAND, WEST[1] ...	83	21	56·3	44·0	49·8	+1·6	2185	+228	209	-181	151	+ 2	32·05	817	+66	4 1	− 0·3	30	1012
7. ENGLAND, N.W.[2] ...	85	22	56·8	45·7	51·0	+2·0	2437	+306	170	-190	133	− 1	22·00	560	− 6	4·3	− 0 3	32	1013
8. ENGLAND, S.W.[3] ...	87	11	58 0	46·4	51·9	+1·7	2626	+279	124	-160	123	− 10	20·96	534	− 69	4·6	− 0·4	34	1014
9. IRELAND, NORTH ...	82	18	56·4	45·2	50·5	+1·7	2282	+255	135	-178	153	− 10	24·86	633	+ 5	3·9	− 0·2	29	1014
10. IRELAND, SOUTH ...	85	23	58·2	46·4	52·1	+1·7	2621	+276	86	-156	155	+11	26·58	673	+19	4·1	− 0·4	31	1013
11. CHANNEL ISLANDS[4]	87	28	58·3	49 5	53·7	+1·3	2993	+286	32	− 68	120	− 16	19·97	507	+22	5·5	− 0·4	41	1015
MEAN: DISTRICTS 1-10	88	4	57·3	45·0	50·8	+1·8	2436	+262	206	-188	136	0	21·40	545	+ 6	4·2	− 0·4	31	1013
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland. N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year. ..	Warmth ..	Moderate	Moderate	Unusual	Very Unusual	Very Unusual	Very Unusual	Unusual	Unusual	Very Unusual	Unusual	Very Unusual	Very Unusual
	Rainfall ..	Moderate	Moderate	Moderate	Moderate	Moderate	Light	Heavy	Moderate	Moderate	Heavy	Moderate	Light
	Sunshine ..	Moderate	Moderate	Scanty	Scanty	Very Scanty	Scanty	Scanty	Very Scanty	Very Scanty	Very Scanty	Very Scanty	Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

AUTUMN 2 weeks from August 29th, 1926.	Warmth ..	1, 1, 0	1, 1, 0	2, 0, 0	2, 0, 0	2, 0, 0	2, 0, 0	2, 0, 0	2, 0, 0	2, 0, 0	2, 0, 0	2, 0, 0	2, 0, 0
	Rainfall ..	0, 1, 1	0, 1, 1	0, 2, 0	0, 2 0	0, 2, 0	0, 0, 2	1, 0, 1	0, 2, 0	0, 1, 1	1, 0, 1	0, 2 0	0, 1, 1
	Sunshine ..	1, 1, 0	0, 1, 1	0, 0, 2	0, 0, 2	0, 0, 2	0, 1, 1	0, 0, 2	0, 0, 2	0, 0, 2	0, 1, 1	0, 0, 2	0, 0, 2

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week was variable but generally unsettled and temperature was everywhere above normal except in the north of Scotland; the week was very warm for the time of year over the south and east of England. Slight thunderstorms were reported locally. The highest temperatures in most parts of England occurred towards the end of the week and at several places maximum temperatures varying betewen 75°F. and 85°F. were recorded. The highest of the maximum readings, 85°F., was registered at Tottenham on the 10th. At a few of the extreme northern stations the highest temperatures of the week were slightly below 60°F. In several places, especially in the south-eastern and south-western parts of England and the Channel Islands, it was again very warm on several nights during the week; at a number of stations screen minimum temperatures varying between 60°F. and 66°F. were recorded. The actual highest night temperature, 66°F. was registered at Southend on the morning of the 6th and at Jersey on the 10th. The lowest of the night minima occurred at Balmoral where a screen minimum of 28°F. and a grass minimum of 25°F. were recorded. Among the largest amounts of rainfall were :—25mm. at Arlington (Devon) on the 5th, 31mm. at Douglas (Isle of Man) and 28mm. at Birr Castle (King's County) on the 8th and 29mm. at Deerness (Orkneys) on the 11th. The total amount of rainfall for the week was above the normal in the Scottish Districts, England N.W. and Ireland N., but in most other Districts, it was below normal. Good sunshine values were obtained at a number of places towards the end of the week, but more especially in the south-eastern and southern parts of England on the 10th, where, at several stations sunshine measurements varying between 9 hrs. and nearly 12 hrs. were registered. The total amount of sunshine for the week was about normal in Scotland N. and Scotland E. but in all other Districts it was below normal. Aurora was seen at Inverness on the 6th and at Aberdeen on the 6th, 7th and 8th. Solar halos were observed at Richmond (Kew Observatory) on the 9th, at Aberdeen and Greenwich on the 5th and 9th and at Oxford on the 8th, 9th and 10th. The Zodiacal Light was seen at Deerness on the 5th and 6th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F
0. SCOTLAND, N.																									
Shetlands	Lerwick ¶	54	t	59	5th	46	8, 11	56·3	48·4	52·2	+0·8	7	1·46	37	+19	Lerwick ...	5·4	—	40	—	—	—	—	—	—
Orkneys	Deerness	160	p	60	6th	45	11th	57·3	48·1	52·5	+0·3	5	1·59	41	+24	Deerness §	4·1	+0·1	30	—	—	—	—	—	—
Hebrides	Stornoway ¶	30	t	61	5, 10	42	11th	58·9	47·0	52·7	- 0·1	5	1·23	31	+ 8	Stornoway §	4·2	- 0·2	31	—	—	—	—	—	—
	Castlebay	37	t	59	5, 7, 9	47	9th	58·1	51·7	54·8	—	4	0·28	7	—	Castlebay ...	4·4	—	33	—	—	—	—	—	—
Caithness	Wick ... ¶	81	t	59	5th	43	11th	57·0	47·0	51·8	- 0·9	3	0·59	15	0										
Ross and Cromarty	Strathpeffer ¶	125	a	63	5, 9	40	9th	61·0	46·4	53·4	- 0·4	5	0·34	9	- 4										
	Achnashellach ¶	225	a	61	5, 6	38	9th	59·1	46·3	52·4	—	5	2·21	56	—	Achnashellach	—	—	—	1	30	—	—	—	—
Inverness	Inverness	242	a	64	5th	40	8th	60·3	47·9	53·8	—	4	0·33	8	—	Inverness §	4·3	—	32	0	37	—	—	—	—
	Fort Augustus ¶	68	a	63	5, 9	36	9th	60·7	46·7	53·4	- 0·4	4	1·02	26	+ 6	Fort Augustus§	3·4	- 0·1	25	—	—	—	—	—	—
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																									
Nairn	Nairn ... ¶	82	t	64	5th	39	9th	61·1	46·4	53·4	- 0·3	5	0·29	7	- 3	Nairn §	4·2	—	31	—	—	—	—	—	—
Elgin	Gordon Castle ¶	104	p	65	5th	40	9th	62·3	47·3	54·4	+0·3	4	0·39	10	- 2	Gordon Castle	4·5	—	33	—	—	—	—	—	—
Aberdeen	Aberdeen ... ¶	46	t	68	5th	39	9th	63·6	49·1	56·0	—	4	0·57	15	+ 5	Aberdeen §	4·9	+0·1	36	0	34	—	—	55·2	+1·6
	Balmoral ... ¶	927	a	65	5th	28	9th	59·0	43·4	50·8	- 0·1	6	0·71	18	+ 7	Balmoral ...	—	—	—	1	25	—	—	—	—
Perth	Crieff ... ¶	478	p	65	5th	42	8, 9	62·3	46·7	54·1	- 0·5	4	0·84	21	+ 7										
Forfar	Dundee	147	a	69	5th	45	8, 9, 10	65·6	49·0	56·9	—	4	0·49	12	—	Dundee §	4·3	—	32	0	39	58·4	—	—	—
Fife	Inchkeith ... ¶	190	t	64	11th	48	8th	61·3	52·6	56·7	—	5	0·51	13	—	Inchkeith ...	5·3	—	40	0	45	—	—	—	—
Midlothian	Edinburgh ...	441	p	68	10th	46	8th	63·3	51·0	56·9	+2·5	5	0·72	18	+ 9	Edinburgh §	5·7	+0·9	42	0	43	—	—	—	—
Peebles	West Linton ¶	770	a	64	10th	40	8th	61·0	48·0	54·2	+3·1	6	0·78	20	—	West Linton...	—	—	—	0	39	—	—	—	—
Berwick	Marchmont ¶	498	a	68	5, 10, 11	45	8th	64·4	47·7	55·7	+2·1	3	0·53	13	+ 2	Marchmont §	5·3	+0·6	40	—	—	—	—	—	—
6a. SCOTLAND, W.																									
Argyll	Ford ... ¶	149	a	66	5th	41	9th	62·6	46·6	54·2	—	6	1·98	50	—	Ford ...	—	—	—	0	37	58·7	—	58·1	—
Renfrew	Renfrew ... ¶	36	t	65	5, 11	43	8th	62·6	49·6	55·8	—	6	1·07	27	—	Renfrew ...	4·0	—	30	0	35	—	—	—	—
Bute	Rothesay ... ¶	200	p	64	5th	48	8th	61·6	50·6	55·8	+0·9	6	1·52	39	+15	Rothesay §	4·1	+0·6	31	0	42	57·6	—	57·0	+1·7
Ayr	Kilmarnock ¶	90	a	69	5th	48	8th	65·4	52·3	58·5	+4·7	5	1·13	29	+11	Kilmarnock ...	4·6	—	34	—	—	58·3	—	57·5	—
	Colmonell... ¶	170	a	68	5th	50	8, 9	64·6	53·7	58·9	+4·5	7	1·32	34	+14	Colmonell ...	—	—	—	0	46	—	—	—	—
Dumfries	Dumfries ... ¶	140	p	66	10th	47	8th	63·1	52·1	57·3	+2·0	6	0·79	20	+ 4	Dumfries ...	3·7	—	27	0	40	59·1	+1·9	58·0	+0·4
	Eskdalemuir ...	794	t	62	5, 6, 9	44	8, 9	60·7	48·3	54·2	—	4	0·88	22	—	Eskdalemuir §	3·4	- 1·1	25	0	40	—	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a ,, ,, ,, ,, ,, ,, ,, ,, 24 hourly periods ending at 9h.
p ,, ,, ,, ,, ,, ,, ,, ,, 4 ,, ,, 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
† Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher staud.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground		Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week			Deviation from Normal	No. of days of Precipitation	Rainfall in the Week		Deviation from Normal						Grass Min.		Earth 1 ft		Earth 4 ft.	
								Of Daily Max.	Of Daily Min.	Adjusted Daily Mean								Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.			hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																										
I. of Man	Douglas ... ¶	284	*a*	65	5, 10	49	8th	61·9	54·1	57·8	+2·5	5	1·41	36	+17	Douglas §		2·7	- 3·1	20	0	45	—	—	—	—
2. ENGLAND, N.E.																										
Northumberland	Cockle Park ¶	324	*p*	69	10th	45	8th	65·0	50·9	57·6	+4·2	3	0·25	6	- 7	Cockle Park §		4·3	- 0·5	32	0	41	56·5	+2·8	55·9	+1·6
	Tynemouth ¶	67	*t*	72	10th	48	8th	65·7	54·3	59·7	+4·5	2	0·28	7	- 4	Tynemouth...		—	—	—	0	44	—	—	—	—
Durham	Durham ... ¶	336	*p*	67	10th	46	8th	64·1	51·0	57·2	+2·1	2	0·63	16	+ 5	Durham §		3·6	- 0·8	27	0	38	—	—	—	—
York, N. Riding	Rounton ... ¶	249	*p*	67	5, 6, 10	45	8th	64·7	52·6	58·4	+3·8	3	0·75	19	+ 8	Rounton ...		—	—	—	0	36	58·6	—	—	—
	West Witton ...	605	*a*	69	5th	45	8th	65·0	52·4	58·4	—	4	0·83	21	—	West Witton ...		—	—	—	0	41	58·5	—	55·3	—
	Scarborough ¶	118	*a*	70	11th	49	8th	67·3	55·3	61·0	+4·2	3	0·69	18	+ 7	Scarborough †§		2·7	- 2·3	20	0	43	—	—	60·0	—
	York ... ¶	56	*p*	71	11th	48	8th	66·9	55·3	60·8	+4·1	3	0·32	8	- 2	York §		2·2	- 2·3	17	—	—	60·4	+2·5	58·9	+1·7
E. Riding	Spurn Head ¶	29	*t*	71	10th	53	8th	65·4	57·1	61·1	+3·5	4	0·49	12	+ 3	Spurn Head		2·4	—	18	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	76	10, 11	49	8th	68·9	56·4	62·4	+5·1	3	0·52	13	+ 3	Lincoln ...		—	—	—	0	44	61·6	+3·4	59·8	+2·1
	Cranwell ... ¶	236	*t*	75	10th	49	8th	68 0	56·6	62·0	+4·7	2	0·16	4	- 6	Cranwell §		2·4	- 3·1	18	0	41	—	—	—	—
																Skegness §		2·3	- 3·4	17	—	—	—	—	—	—
3. ENGLAND, E.																										
Norfolk	Cromer ... ¶	196	*a*	73	11th	54	8th	67·7	56·6	61·9	+3·7	4	0·30	7	- 5	Cromer §		2·9	- 2·3	22	—	—	—	—	—	—
	Yarmouth... ¶	13	*t*	76	10th	54	8th	70·1	58·3	63·9	+5·8	4	0·36	9	- 4	Yarmouth §		3·9	—	29	0	52	63·7	+3·3	60·0	+0·2
	Norwich ... ¶	98	*a*	75	10th	54	8, 11	69·0	57·3	62·9	+5 0	4	0·31	8	- 6	Norwich ...		3·3	—	25	0	51	62·9	—	—	—
	Geldeston ... ¶	37	*a*	77	10th	54	8, 10	70·6	57·0	63·5	+5 6	3	0·15	4	- 8	Geldeston §		3·7	- 1·6	28	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	78	10th	54	11th	72·1	57·1	64·2	+6·2	3	0·49	13	+ 2	Cambridge §		3·8	- 1·4	29	0	46	63·9	+4·1	60·9	+1·5
Hertford	Rothamsted ¶	420	*a*	78	10th	53	11th	69·9	57·1	63·2	+6·3	3	0·34	9	- 4	Rothamsted §		2·8	- 2·3	21	0	40	62·0	—	—	—
Middlesex	Tottenham ¶	51	*p*	85	10th	59	9,10.11	73·9	60·9	67·1	—	1	0·15	4	—	Tottenham §		3·1	—	24	0	49	—	—	63·0	+1 9
Essex	Clacton-on-Sea ¶	55	*t*	73	10, 11	57	8th	70·6	59·6	64·8	+6·1	4	0·33	8	- 3	Cl'cton-on-Sea§		4·4	- 1·6	33	0	55	64·0	+4·2	61·9	+2·2
	Southend ... ¶	90	*a*	81	10th	59	5, 8, 9	73·9	60·9	67·1	—	1	0·14	4	—	Southend ...		3·2	—	24	0	55	65·8	—	—	—
4. MIDLAND COUNTIES.																										
York, W. Riding	Harrogate ¶	478	*t*	67	10th	46	8th	64·0	53·4	58·5	+3·4	3	0·61	16	+ 3	Harrogate §		1·9	- 2·7	14	0	43	58·1	+2·7	57·4	+1·9
	Sheffield ... ¶	428	*p*	73	10th	50	8, 9	67·4	54·3	60·5	—	4	0·34	9	- 3	Sheffield §		2·9	- 1·4	22	0	44	59·6	+2·7	57·8	+1·9
Derby	Buxton ... ¶	987	*a*	70	10th	48	8, 9, 10	62·6	51·7	56·9	+3·4	5	0·74	19	- 2	Buxton ...		2·3	—	17	0	44	58·0	+2·1	55·8	+0·3
Nottingham	Worksop(Hods'ck)¶	56	*a*	75	10th	45	8th	69·4	54·6	61·6	+5·1	2	0 28	7	- 3	Worksop §		1·5	- 2·7	11	0	36	60·8	—	58·6	—
	Nottingham ¶	192	*a*	75	10th	50	8th	68·0	56·9	62·2	+5·7	3	0·19	5	- 6	Nottingham §		2·5	- 2·1	19	0	42	61·0	+3·7	60·5	+2·3
Warwick	Birmingham(Edg)¶	535	*t*	77	10th	53	8th	67·9	56·7	62·0	+5·2	3	0·51	13	+ 1	Birmingham §		1·8	- 2·1	14	0	49	58·5	+3·9	54·6	+0·8
Northampton	Oundle ... ¶	147	*a*	76	10th	54	8th	68·6	56·6	62·3	-	3	0·16	4	—	Oundle ...		3·3	—	25	—	—	62·2	—	59·0	—
Oxford	Oxford .. ¶	208	*a*	80	10th	56	11th	70·6	58·7	64·4	+6·6	4	0·36	9	- 2	Oxford §		2 3	- 2·9	17	0	49	64·1	—	60·6	—
Staffor l	Cheadle ... ¶	646	*a*	74	10th	47	8th	65·4	54·1	59·5	+4·0	5	0·30	8	- 8	Cheadle ...		—	—	—	0	45	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	77	10th	53	8th	69·6	56·7	62·8	+6·6	5	0·33	8	- 3	Tenbury ...		—	—	—	0	50	61·8	—	—	—
	Malvern	377	*a*	77	10th	56	8th	68·9	58·3	63·4	—	2	0·13	3	—	Malvern ...		2·3	—	17	0	51	62·9	—	60·5	—
Hereford	Hereford ... ¶	291	*a*	75	10th	54	10, 11	69·9	56·1	62·7	+5·9	1	0·12	3	- 9	Ross-on-Wye§		2·9	—	22	0	52	63·8	—	60·5	—
Gloucester	Cirencester ¶	225	*a*	79	10th	58	8, 9	70·1	59·9	64·8	+5·7	4	0·74	19	+ 3	Clifton §		3·4	- 1·8	26	0	57	—	—	—	—
5. ENGLAND, S.E.																										
London	Westminster ...	27	*a*	81	10th	57	11th	72·4	59·6	65·7	+6·1	3	0·17	4	- 9	Westminster		2·9	- 1·7	22	0	52	—	—	—	—
	Greenwich‡ ...	149	*a*	84	10th	55	11th	74·4	58·6	66·1	+6·7	3	0·23	6	- 7	Greenwich ...		3·3	- 2·0	25	0	45	—	—	—	—
	Hampstead ...	450	*p*	80	10th	56	9th	70·4	58·4	64·1	—	4	0·20	5	—	Hampstead...		2·8	—	21	0	49	—	—	—	—
	Camden Square ...	110	*a*	84	10th	58	9, 11	73·3	59·7	66·2	+6·2	3	0·23	6	- 8	Camden Sq're		—	—	—	0	50	63·5	—	59·8	—
Surrey	Richmond (KewO)¶	18	*t*	80	10th	54	11th	72·4	59·0	65·4	+6·9	3	0·20	5	- 9	Richmond §		2·9	- 2·2	22	0	49	64·0	+4·6	60·6	+2·3
	Wisley ... ¶	150	*a*	81	10th	53	11th	73·0	58·3	65·3	+7·6	3	0·30	8	- 7	Wisley §		3·7	- 1·5	28	0	44	63·6	+4·0	60·2	+1·2
Kent	Tunbridge Wells ¶	354	*a*	79	10th	55	5th	71·1	58·3	64·4	+6·4	2	0·08	2	-13	Tunbrid'eW'ls§		2·5	- 3·1	19	0	46	64·1	—	61·9	—
	Margate ... ¶	51	*a*	83	10th	58	9th	73·7	61·0	67·1	+7·1	2	0·13	3	-11	Margate §		4·7	- 0·8	35	0	55	66·3	+5·4	65·0	+4·5
	Dungeness ¶	20	*t*	71	9, 10	60	8th	68 7	61·7	65·0	+5 6	1	0·01	0·3	-14	Folkestone §		3·4	—	26	0	47	—	—	61·2	—
Sussex	St. Leonards ¶	178	*p*	73	10th	59	5, 9	69·1	60·7	64·7	+5·2	4	0·12	3	-14	St.Leonards §		3·9	- 2·1	29	0	53	65·8	—	62·0	—
	Worthing	36	*a*	76	10th	58	5, 9, 10	70·5	60·4	65·2	-·	2	0·13	3	—	Worthing §		4·7	- 1·4	36	0	54	65·8	+4·6	61·5	+1·1
I. of Wight	Ventnor ... ¶	59	*a*	74	10th	58	9th	69·4	61·1	65·1	+4·6	3	0·15	4	-13	Ventnor §		4·1	- 1·7	31	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	79	10th	57	10th	71·9	59·7	65·5	+5·8	2	0·09	2	-14	Southampton§		3·1	- 2·6	23	0	52	—	—	—	—
Wiltshire	Mariborough ¶	424	*a*	79	10th	50	11th	71·4	56·1	63·4	+7·6	4	0·28	7	- 9	Marlboro' §		1·9	- 2·9	14	0	42	62·9	—	59·2	—
	Porton ... ¶	363	*a*	79	10th	51	10th	71·9	55·3	63·2	—	2	0·32	8	—	Porton ...		3·1	—	23	0	46	63·2	—	—	—
7a. ENGLAND, N.W.																										
Cumberland	Aspatria(Mealsg'e)¶	487	*p*	64	10th	46	8th	60·4	52·6	56·3	+1·2	6	1·32	34	+15	Aspatria §		1·7	- 3·4	13	0	42	57·3	+0·9	55·9	+0·6
	Newton Rigg ¶	559	*p*	66	10th	44	8th	63·7	50·9	57·0	+3·0	5	1·05	27	+11	NewtonRigg §		3·1	- 1·8	23	0	38	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	66	5th	48	8th	62·9	53·7	58·1	+2·9	5	1·55	39	+17	Stonyhurst §		1·0	- 2·9	14	0	44	—	—	—	—
	Blackpool ¶	66	*a*	67	5, 10	52	9th	64·4	56·3	60·2	+3·8	4	0·83	21	+ 5	Blackpool §		2·4	- 3·1	18	0	44	60·5	—	57·7	—
	Southport ¶	37	*a*	68	5th	51	9th	64·7	56·3	60·3	+3·9	4	0·84	21	+ 5	Southport §		2 6	- 2·8	19	0	48	63·0	+4·0	61·8	+2·2
Manchester	Whitworth Pk. ¶	125	*p*	73	10th	49	8th	66·0	54·6	60·0	+2·7	5	0·81	21	+ 7	Whitworth Pk.		2·0	- 2·1	15	—	—	—	—	—	—
																Oldham Road		1·7	- 2·3	12	0	50	61·4	+3·5	61·0	+1·7
Cheshire	Liverp'l (Bidston) ¶	189	*a*	67	5, 11	51	9th	64·0	54·7	59·1	+2·1	4	0·78	20	+ 6	Bidston ...		3·0	—	22	0	49	—	—	—	—
																(Ches.)H'lake§		3·8	- 1·4	28	—	—	—	—	—	—
7b. NORTH WALES.																										
Flint	Sealand ... ¶	16	*t*	75	10th	49	8th	67·7	54·6	60·8	—	5	0·76	19	—	Sealand ...		3·3	—	25	0	42	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	68	5,10,11	54	8, 9, 11	66·1	55·7	60·7	+2·9	5	0·70	18	+ 5	Llandudno §		2·7	- 2·9	20	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	66	10th	53	9th	63·0	56·9	59·8	+2 7	3	0·61	15	0	Holyhead ...		2·7	—	20	0	52	—	—	—	—
8a. SOUTH WALES.																										
Cardigan	Aberystwyth ...	59	*a*	66	10th	51	8th	64·0	57·6	60·7	—	4	0·70	18	—	Aberystwyth§		2·2	- 3·1	16	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	66	10th	54	8th	63·4	58·6	60·9	+3·3	4	0·32	8	- 8	St.Ann'sHd. §		1·1	- 4·3	8	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	73	10th	51	8th	64·7	54·6	59·4	—	5	0·67	17	—	Rhayader §		2·2	—	16	0	45	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	78	10th	51	5th	68·9	58·0	63·2	+5·1	4	0·85	22	+ 3	Cardiff ...		2·5	—	18	0	56	63·9	+4·6	60·3	+1·6
8b. ENGLAND, S.W.																										
Somerset	Bath ... ¶	66	*a*	79	10th	57	10, 11	71·4	60·0	65·4	+7·7	4	0·47	12	- 1	Bath §		2·2	- 3·3	16	—	—	65·0	—	62·4	—
Dorset	Shaftesbury ¶	722	*a*	77	10th	52	8th	69·7	56·6	62·8	+5·8	4	0 35	9	- 5	Shaftesbury		—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	71	10th	59	9th	67·0	61·9	64·3	+5·0	3	0·04	1	-10	Weymouth...		4·5	—	34	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	75	10th	55	10th	67·3	57·7	62·3	+6·0	5	2·19	56	+32	Arlington ...		—	—	—	0	52	—	—	—	—
	Cullompton ¶	202	*a*	80	10th	53	9th	73·9	59·3	66·3	+9·0	5	0·29	7	- 7	Cullompton §		3·3	- 1·8	25	0	48	64·6	—	—	—
	Plymouth ¶	116	*p*	75	10th	56	9th	70·4	60·7	65·3	+6·6	2	0·05	1	-14	Plymouth §		3·0	- 2·7	23	0	54	65·2	+4·5	61·5	—
Cornwall	Newquay	190	*a*	75	10th	56	9th	69·1	60·4	64·5	+5·9	2	0·30	8	- 7	Newquay §		2·6	- 3·1	20	—	—	64·1	—	60·6	—
	Falmouth ¶	167	*a*	74	10th	57	9th	70·3	61·0	65·4	—	3	0·17	4	-13	Falmouth §		4·1	- 1·7	31	0	50	65·7	—	63·7	—
9. IRELAND, N.																										
Donegal	Malin Head ¶	51	*t*	64	5th	49	9th	60·1	52·9	56·3	+0·9	6	1·91	49	+33	Malin Head...		3·1	—	23	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	63	5th	50	9th	60·6	54·4	57·4	+1·2	7	0·83	21	- 1											
	Mallarany ...	120	*a*	64	5th	50	8, 9	60·9	53·0	56·8	—	7	2·01	51	—	Mallarany ...		1·4	—	11	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	68	5th	43	8th	62·9	50·9	56·6	+2·2	6	0·74	19	- 1	MarkreeC'tle§		1·4	- 2·8	11	—	—	60·0	+ 1·3	58·0	+1·0
Armagh	Armagh ... ¶	204	*p*	68	10th	46	8th	62·6	52·1	57·1	+2·2	6	1·09	28	+13	Armagh §		2·4	- 2·1	18	0	40	59·8	+ 1·9	58·4	+1·4
Down	Donaghadee ¶	40	*t*	69	5, 10	47	8th	64·4	53·3	58·6	+3·1	6	0·93	24	+10											
10. IRELAND, S.																Trinity Coll.		—	—	—	0	44	61·0	+2·4	59·0	+1·3
Dublin	Dublin City ¶	54	*p*	69	5th	52	8th	65·3	56·7	60·8	+3·7	5	0·55	14	+ 2	Phœnix Pk. §		2·6	- 2·5	19	0	40	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	68	9th	51	8th	64·1	55·6	59·7	+4·2	7	1·38	35	+21	Dublin City		—	—	—	0	46	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	73	10th	52	8th	67·9	54·3	60·8	+4·8	6	0·31	8	- 6	Birr Castle §		1·3	- 3·3	10	0	46	—	—	—	—
Waterford	Waterford... ¶	137	*a*	71	9th	51	5th	67·6	55·6	61·3	+4·7	4	0·24	6	-10											
	Seskin,Carrick-on-Suir ¶	542	*p*	71	9th	50	8th	65·6	54·3	59·7	—	5	0·48	12	—	Seskin ...		3·1	—	23	0	49	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	70	9th	52	8th	66·0	55·4	60·5	+3·9	6	0·85	21	+ 8											
Kerry	Cahirciveen ¶	30	*t*	67	9th	55	11th	64·1	57·1	60·4	+3·0	5	0·41	10	-13	Cahirciveen		0·3	- 4·6	2	0	54	—	—	—	—
	Killarney ... ¶	174	*a*	—	—	—	—	—	—	—	—	—	—	—	—	(ValenciaO.)§										
Cork	Roche's Point ¶	22	*t*	69	7th	53	8th	65·7	57·3	61·3	+3·8	5	0·13	3	-14	Ballincurra§		2·5	- 2·3	19	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																										
Scilly	St. Mary's... ¶	128	*t*	69	8, 9	57	9th	67·4	59·3	63·2	+3·6	3	0·18	5	- 9	St. Mary's §		3·1	- 2·7	24	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	80	10th	57	9th	71·3	60·3	65·5	+4·3	2	0 04	1	-13	St.PeterPort§		5·3	- 1·1	40	0	52	67·5	+5·2	64·8	+2·9
Jersey	St. Heliers ¶	28	*a*	84	10th	60	5th	72·3	63·1	67·5	+6·2	2	0·04	1	-13	St. Heliers §		5·4	- 0·9	41	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 11th September, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
	Above Mean Sea Level.	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
				Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.	Speed.		Time.		
0. SCOTLAND, N.	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	o	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
Shetlands Lerwick ...	310	42	33‡	—	0	5, 6	17	70	57	24	0	220	30	13	5 2	44	20	5	2	0
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	6	4	76	81	7	0	260 / 270	25	11	6 {12 / 14	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	15	134	19	0	270	15	7	6 12	31	14	6	17	50
Edinburgh Edinburgh ...	485	39	31‡	—	0	—	0	84	59	25	0	240	21	9	5 3	37	17	6	12	30
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	—	0	27	92	49	0	250	17	8	6 4	44	20	11	20	10
Dumfries Eskdalemuir ...	825	50	22	—	0	11	2	79	64	23	0	250	31	14	11 23	48	21	11	22	35
7. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	—	0	51	91	26	0	270	21	9	6 11	31	14	{ 6 / 11	13 / 14	40 / 50
York, E.R. Spurn Head ...	67	42	35‡	—	0	7	1	44	106	17	0	270	25	11	7 23	31	14	7	23	15
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	15	(87)	(66)	0	200	15	7	11 17	23	10	11	21	45
8. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	—	0	13	120	35	0	230	16	7	11 11	26	12	11	11	15
Essex Shoeburyness...	115	104	14‡	—	0	—	0	11	21	7	120	230	18	8	11 14	27	12	11	10	35
9. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	16	118	34	0	270	16	7	7 15	30	13	7	14	50
Surrey Croydon ...	284	40	24	—	0	—	0	22	128	18	0	260	20	9	7 11	34	15	7	12	0
Kent Lympne ...	409	70	55‡	—	0	—	0	61	101	6	0	220	25	11	7 14	36	16	7	12	5
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	38	109	21	0	250	19	9	7 17	36	16	7	16	50
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	7	1	68	92	7	0	250	25	11	7 14	39	17	7	15	5
Wiltshire Larkhill ...	526	51	34‡	—	0	7	3	71	(73)	(21)	0	270	27	12	7 17	39	17	7	16	25
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	7, 11	5	94	51	18	0	250	28	13	11 24	47	21	11	21	55
Lancashire Southport ...	77	59	45‡	—	0	7, 9, 11	10	96	50	12	0	260	30	16	11 24	45	20	11	23	20
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	—	0	—	0	94	70	4	0	220	24	11	11 21	41	18	11	21	45
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	7	1	40	95	14	18	—	25	11	7 14	38	17	7	14	20
Cornwall Pendennis Castle§...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	11	1	60	86	21	0	230	25	11	11 24	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	8, 11	19	90	53	6	0	—	31	14	11 19	45	20	11	19	15
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	7	3	58	95	12	0	230	27	12	7 7	41	18	7	6	20
Cork Weaver Pt. ...	160	30	21‡	—	0	8	1	41	87	39	0	—	25	11	8 14	44	20	7	10	35
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	—	0	6, 7	8	86	47	27	0	260	27	12	7 13	35	16	7	10	10

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	18	7	3·1	14	6	2·8	19	6	2·5	17	6	2·7	24	9	4·1	18	7	3·2	21	7	3·3	25	10	4·3
North	6	3	1·5	3	3	1·2	3	4	1·8	2	2	0·7	2	7	3·0	4	3	1·3	1	3	1·4	0	—	—
West	26	11	4·9	22	13	5·9	21	6	2·5	21	7	3·0	26	9	4·1	23	13	5·6	19	10	4·6	23	7	3·0
East	0	—	—	0	—	—	0	—	—	0	—	—	2	4	1·7	0	—	—	4	4	1·8	3	1	0·4
Calm (or wind-speed < 4 mi/hr.)	1	—	—	5	—	—	6	—	—	7	—	—	0	—	—	1	—	—	5	—	—	2	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director.

16th September, 1926.

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WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 37.

THIRTY-SEVENTH WEEK.
SUNDAY, SEPTEMBER 12TH, TO SATURDAY, SEPTEMBER 18TH, 1926.

Price 9d. Net, Post free 9½d.
Annual Subscription (including Postage), £2 0s. 0d.

I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

THIRTY-SEVENTH WEEK of 1926—September 12th to September 18th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall		Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	78	38	58·2	45·9	51·7	− 0·8	68	− 5	0	0	7	+ 3	1·34	34	+13	2·7	− 1·2	20	1009
Eastern.																			
1. SCOTLAND, EAST ...	79	35	61·9	47·9	54·6	+1·6	88	+10	0	0	4	+ 1	0·93	24	+12	4·1	− 0·1	32	1011
2. ENGLAND, N.E. ...	81	44	67·1	52·7	59·6	+4·6	123	+31	0	0	3	+ 1	0·15	4	− 3	6·1	+ 1·2	47	1016
3. ENGLAND, EAST ...	83	43	70 0	54·3	61·8	+4·9	139	+35	0	0	1	− 1	0 05	1	− 8	6 9	+ 1·4	54	1019
4. MIDLAND COUNTIES	82	?41	69·1	52·6	60 5	+4·7	129	+33	0	0	2	0	0 13	3	− 5	5·6	+ 0·8	44	1018
5. ENGLAND, S.E. ...	81	43	69·5	55·2	62 0	+4·1	140	+29	0	0	1	− 1	0 05	1	− 7	6·4	+ 0·6	50	1020
Western.																			
6. SCOTLAND, WEST[1] ...	77	40	62·9	50·8	56·6	+2·7	102	+19	0	0	5	+ 2	1·28	33	+16	3 3	− 1·1	26	1013
7. ENGLAND, N.W.[2] ...	81	41	65·5	53·8	59·4	+3·7	122	+27	0	0	4	+ 1	0 53	13	0	4·7	0·0	36	1017
8. ENGLAND, S.W.[3] ...	81	39	66·9	56·1	61·3	+4·5	135	+31	0	0	4	+ 1	0·27	7	− 5	4·5	− 0·8	35	1019
9. IRELAND, NORTH ...	74	43	64·3	52·8	58·3	+3·6	114	+25	0	0	5	+ 1	0·75	19	+ 5	3·7	− 0·3	29	1013
10. IRELAND SOUTH ...	74	43	66·0	53·7	59·6	+3·8	123	+26	0	0	4	+ 1	0·54	14	+ 1	3·8	− 0·9	30	1017
11. CHANNEL ISLANDS[4]	82	55	68·4	59·1	635	+3·8	151	+27	0	0	3	0	0·12	3	− 8	6·0	− 0·6	47	1021
MEAN: DISTRICTS 1-10	83	35	66·3	53·0	59·4	+3·8	121	+27	0	0	3	+ 1	0·47	12	+ 1	4·9	+ 0·1	38	1016

THE SEASON (Autumn).—Aggregates, &c., for the Period of 3 Weeks, August 29th to September 18th, 1926.

0. SCOTLAND, NORTH...	78	36	60 0	47·4	53·4	+0·6	240	+10	0	0	15	+ 1	2·87	73	− 3	3·7	0·0	27	1011
Eastern.																			
1. SCOTLAND, EAST ...	79	28	62 9	48·1	55·2	+1·6	276	+28	0	0	11	− 1	1·70	44	0	4·1	− 0·3	30	1013
2. ENGLAND, N.E. ...	81	44	66·3	53·6	59·7	+3 8	371	+77	0	0	10	+ 1	1 06	27	− 6	4·1	− 0·8	30	1017
3. ENGLAND, EAST ...	85	43	70 2	56·9	63 2	+5·5	445	+114	0	0	7	− 2	1 01	26	− 9	4·9	− 0·6	37	1018
4. MIDLAND COUNTIES	82	?41	68·1	54·5	61·0	+4·4	399	+92	0	0	9	0	0·91	23	− 14	3·7	− 1·1	27	1018
5. ENGLAND, S.E. ...	83	43	70·8	57·9	64·0	+5 2	462	+111	0	0	8	− 1	0·64	16	− 24	4·9	− 0 9	37	1019
Western.																			
6. SCOTLAND, WEST[1] ...	78	40	63 9	51·3	57·3	+2·8	321	+56	0	0	13	+ 2	2·76	71	+ 2	3·4	− 1·0	25	1015
7. ENGLAND, N.W.[2] ...	81	41	65·4	54·5	59·7	+3·4	371	+72	0	0	13	+ 2	2·19	56	+ 4	3·3	− 1·4	25	1017
8. ENGLAND, S.W.[3] ...	81	39	67·9	57·6	62·5	+5·0	431	+105	0	0	11	0	1·28	33	− 20	3·4	− 1·9	26	1018
9. IRELAND, NORTH ...	74	37	64·1	53·0	58·3	+3·2	341	+65	0	0	14	+ 1	2·32	59	+ 5	3·3	− 0·7	24	1015
10 IRELAND, SOUTH ...	74	43	66·2	54·6	60·1	+3·5	381	+75	0	0	12	+ 1	1·77	45	− 5	3·1	− 1·5	23	1017
11 CHANNEL ISLANDS[4]	84	55	69·2	59·9	64·4	+4·1	470	+86	0	0	7	− 3	0·71	18	− 23	5·3	− 1·1	40	1020
MEAN: DISTRICTS 1-10	85	28	66·6	54·2	60·1	+3·8	380	+79	0	0	11	0	1·56	40	− 7	3·8	− 1·0	28	1017

THE YEAR. Aggregates, &c., for the Period of 37 Weeks, January 3rd to September 18th, 1926.

0. SCOTLAND, NORTH...	82	18	53·9	43·1	48·3	+1·9	1879	+220	254	−262	168	− 2	31·32	796	− 40	3·7	+ 0·1	27	1010
Eastern.																			
1. SCOTLAND, EAST ...	85	9	55·1	42 0	48·3	+1·4	1989	+132	367	−217	158	+13	22·09	558	+34	4·2	− 0·1	31	1011
2. ENGLAND, N.E. ...	85	8	57·1	44 4	50 5	+2·0	2484	+355	288	−162	127	− 2	17·02	436	+16	4·3	− 0 3	32	1013
3. ENGLAND, EAST ...	87	4	58·6	45·7	51·9	+2 3	2796	+351	234	−233	123	− 2	15·70	400	0	4·4	− 0·6	33	1014
4. MIDLAND COUNTIES	87	6	58·5	44·6	51·3	+2·0	2681	+298	277	−217	122	− 2	16·56	421	− 28	3·8	− 0 7	29	1014
5. ENGLAND, S.E. ...	88	6	59·2	46·3	52·4	+1·7	2876	+277	173	−184	122	+ 1	17·47	446	+14	4·7	− 0·5	36	1015
Western.																			
6 SCOTLAND, WEST[1] ...	83	21	56·5	44·2	50·0	+1·7	2287	+247	209	−181	156	+ 4	33·33	850	+82	4 1	− 0·3	30	1012
7. ENGLAND, N.W.[2] ...	85	22	57·0	45·9	51·2	+2·0	2559	+333	170	−190	137	0	22·53	573	− 6	4·4	− 0·2	32	1013
8. ENGLAND, S.W.[3] ...	87	11	58 2	46·6	52·2	+1·8	2761	+310	124	−160	127	− 9	21·23	541	− 74	4·6	− 0·4	34	1014
9. IRELAND, NORTH ...	82	18	56·6	45·4	50·7	+1·7	2396	+280	135	−178	158	− 9	25·61	652	+10	3·9	− 0·1	29	1014
10. IRELAND, SOUTH ...	85	23	58·4	46·6	52·3	+1·8	2744	+302	86	−156	159	+12	27·12	687	+20	4·1	− 0·4	31	1013
11. CHANNEL ISLANDS[4]	87	28	58·6	49 8	54·0	+1·4	3144	+313	32	− 68	123	− 16	20·09	510	+14	5·5	− 0·5	42	1015
MEAN: DISTRICTS 1-10	88	4	57·5	45·2	51·1	+1·8	2557	+289	206	−188	139	+ 1	21·86	556	+ 7	4·3	− 0·4	32	1013
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year. ..	Warmth ..	Moderate	Unusual	Very Unusual	Very Unusual	Very Unusual	Unusual	Unusual	Unusual	Very Unusual	Unusual	Unusual	Very Unusual
	Rainfall ..	Heavy	Heavy	Light	Light	Light	Light	Heavy	Moderate	Light	Moderate	Moderate	Light
	Sunshine ..	Scanty	Moderate	Abundant	Abundant	Abundant	Abundant	Scanty	Moderate	Moderate	Moderate	Scanty	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

AUTUMN 3 weeks from August 29th, 1926.	Warmth ..	1, 2, 0	2, 1, 0	3, 0, 0	3, 0, 0	3, 0, 0	3, 0, 0	3, 0, 0	3, 0, 0	3, 0, 0	3, 0, 0	3, 0, 0	3, 0, 0
	Rainfall ..	1, 1, 1	1, 1, 1	0, 2, 1	0, 2, 1	0, 2, 1	0, 0, 3	2, 0, 1	0, 3, 0	0, 1, 2	1, 1, 1	0 3 0	0, 1, 2
	Sunshine ..	1, 1, 1	0, 2, 1	1, 0, 2	1, 0, 2	1, 0, 2	1, 1, 1	0, 0, 3	0, 1, 2	0, 1, 2	0, 2, 1	0, 0, 3	0, 1, 2

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The week was generally fair to showery and temperature was above the normal in all Districts with the exception of Scotland N., where it was slightly below. In England and Ireland the week was very warm for the time of year. The 18th was almost everywhere the day of highest temperature and on this day at several stations maximum temperatures round 80°F. were recorded, the highest reading, 85°F., being registered in London (Camden Square). In many parts of our Islands it was again very warm on one or two nights towards the end of the week, when screen minima varying between 60°F. and 63°F. were recorded at a number of stations. The lowest of the screen minimum temperatures, 35°F., was registered at Balmoral on the morning of the 16th. Rainfall varied a good deal; at several of the northern stations rather heavy falls were recorded, whereas at a few places, notably in the eastern and south-eastern parts of England, the week was rainless. Among the largest amounts of rainfall were :—36mm. at Eskdalemuir, 34mm. at Ford, 29mm. at Colmonell, 28mm. at Malin Head and 27mm. at Kilmarnock and Stonyhurst on the 14th. The total amount of rainfall for the week was above the normal in the Scottish and Irish Districts and about normal in England N.W., but in all other Districts it was below normal. The largest amounts of sunshine were registered either on the 13th or 18th when, at a number of stations, sunshine values varying between 10 hours and nearly 12 hours were recorded. The total amount of sunshine was above the normal in some of the eastern Districts, but in most of the other Districts it was below. The departure of the mean daily duration of sunshine from the normal for the week ranged from +2.6 hrs. at Cambridge to −2.2 hrs. at Cahirciveen (Valencia Observatory). Displays of Aurora borealis were witnessed in the northern parts of our Islands during the first half of the week and at Richmond (Kew Obs.) on the 14th. The aurora observed at Aberdeen on the 15th was described as "zenithal curtain and streamers." A lunar halo was observed at Oxford on the 15th. Solar halos were seen at Ross-on-Wye on the 14th, at Dublin on the 15th, at Clacton on the 16th, and at Aberdeen on the 13th and 17th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.
0. SCOTLAND, N.															
Shetlands	Lerwick ¶	54	*t*	63	18th	39	14th	54·3	44·7	49·3	− 1·8	7	0·82	21	+ 4
Orkneys	Deerness	160	*p*	62	18th	42	12, 15	55·6	49·4	52·4	+0·5	5	0·53	13	− 3
Hebrides	Stornoway ¶	30	*t*	71	18th	38	16th	57·9	45·9	51·6	− 0·8	7	1·39	35	+13
	Castlebay	37	*t*	63	18th	47	13th	59·1	52·1	55·4	—	6	0·83	21	—
Caithness	Wick ... ¶	81	*t*	65	18th	38	16th	56·1	46·3	51·0	− 1·3	6	0·62	16	+ 2
Ross and Cromarty	Strathpeffer ¶	125	*a*	78	18th	39	16th	61·1	45·1	52·7	− 0·4	6	0·76	19	+ 7
	Achnashellach ¶	225	*a*	72	18th	38	13, 16	58·7	46·9	52·5	—	7	2·47	63	—
Inverness	Inverness	242	*a*	76	18th	41	13, 16, 17	60·0	45·1	52·2	—	5	0·61	15	—
	Fort Augustus ¶	68	*a*	76	18th	40	16th	61·3	46·3	53·4	+0·3	6	1·99	51	+32
	Onich ... ¶	48	*a*	—	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.															
Nairn	Nairn ... ¶	82	*t*	76	18th	38	16th	60·4	47·0	53·4	+0·4	6	0·51	13	+ 1
Elgin	Gordon Castle ¶	104	*p*	78	18th	38	13th	60·6	46·7	53·3	− 0·2	5	0·81	21	+ 8
Aberdeen	Aberdeen ... ¶	46	*t*	72	17th	41	16th	60·6	49·3	54·7	—	3	0·87	22	+10
	Balmoral ... ¶	927	*a*	75	18th	35	16th	61·3	43·3	51·9	+1·7	5	0·56	14	+ 2
Perth	Crieff ... ¶	478	*p*	76	18th	42	13, 16	62·0	49·4	55·4	+1·5	3	1·21	31	+16
Forfar	Dundee	147	*a*	71	18th	42	16th	64·6	49·9	56·9	—	3	0·65	17	—
Fife	Inchkeith ... ¶	190	*t*	79	18th	47	13th	63·0	53·1	57·8	—	4	1·19	30	—
Midlothian	Edinburgh ...	441	*p*	79	18th	46	13, 16	64·1	51·7	57·6	+3·9	3	0·65	17	+ 7
Peebles	West Linton ¶	770	*a*	79	18th	39	16th	63·1	45·9	54·1	+3·7	5	1·24	31	—
Berwick	Marchmont ¶	498	*a*	79	18th	44	13th	64·4	48·7	56·2	+3·3	4	1·02	26	+13
6a. SCOTLAND, W.															
Argyll	Ford ... ¶	149	*a*	72	18th	41	13th	62·1	48·4	54·9	—	6	2·36	60	—
Renfrew	Renfrew ... ¶	36	*t*	77	18th	41	13, 16	63·6	50·6	56·8	—	4	0·85	22	—
Bute	Rothesay ... ¶	200	*p*	72	18th	44	13th	61·7	49·0	55·1	+1·0	7	1·41	36	+17
Ayr	Kilmarnock ¶	90	*a*	77	18th	43	13th	64·6	51·1	57·5	+4·5	6	1·47	37	+23
	Colmonell... ¶	170	*a*	73	18th	45	16th	63·4	52·9	57·9	+4·2	6	1·69	43	+27
Dumfries	Dumfries ... ¶	140	*p*	77	18th	40	16th	63·3	51·1	56·9	+2·6	4	0·78	20	+ 8
	Eskdalemuir ...	794	*t*	74	18th	36	16th	60·7	48·1	54·1	—	5	2·09	53	—

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	hr.	hr.	%		°F.	°F.	°F.	F.	°F.
Lerwick ...	4·9	—	37	—	—	—	—	—	—
Deerness §	3·1	− 0·8	24	—	—	—	—	—	—
Stornoway §	2·2	− 2·1	17	—	—	—	—	—	—
Castlebay ...	2·2	—	17	—	—	—	—	—	—
Achnashellach	—	—	—	1	30	—	—	—	—
Inverness §	2·7	—	21	0	36	—	—	—	—
Fort Augustus§	2·7	− 0·7	21	—	—	—	—	—	—
Onich ...	—	—	—	—	—	—	—	—	—
Nairn §	2·3	—	17	—	—	—	—	—	—
Gordon Castle	2·3	—	18	—	—	—	—	—	—
Aberdeen §	3·4	− 0·9	26	0	34	—	—	54·7	+1·6
Balmoral ...	—	—	—	1	30	—	—	—	—
Dundee §	3·7	—	29	0	39	57·3	—	—	—
Inchkeith ...	5·6	—	43	0	45	—	—	—	—
Edinburgh §	6·1	+1·9	48	0	43	—	—	—	—
West Linton...	—	—	—	0	36	—	—	—	—
Marchmont §	5·2	+1·0	40	—	—	—	—	—	—
Ford ...	-	—	—	0	39	57·3	—	57·6	—
Renfrew ...	3·3	—	26	0	35	—	—	—	—
Rothesay §	2·6	− 1·3	20	0	39	56·7	—	56·0	+1·3
Kilmarnock ...	2·6	—	20	—	—	57·0	—	57·2	—
Colmonell ...	—	—	—	0	40	—	—	—	—
Dumfries ...	3·3	—	26	0	34	57·9	+2·0	57·3	+0·4
Eskdalemuir §	3·8	− 0·1	30	0	32	—	—	—	—

t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " 4 " " 21h.
¶ District Value station for temperature and rainfall.
§ District Value station for sunshine.
+ Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit: Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the Week	Deviation from Normal
6b. ISLE OF MAN.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.
I. of Man	Douglas ... ¶	284	*a*	60	18th	46	16th	61·7	52·3	56·8	+2·2	4	0·41	11	− 4
2. ENGLAND, N.E.															
Northum-berland	Cockle Park ¶	324	*p*	72	18th	46	14, 16	64·4	50·3	57·0	+4·5	5	0·58	15	+ 6
	Tynemouth ¶	67	*t*	75	17th	50	16th	66·7	54·1	60·1	+5·7	4	0·20	5	− 3
Durham	Durham ... ¶	336	*p*	73	18th	47	16th	64·6	51·3	57·6	+3·5	2	0·10	3	− 4
York,	Rounton ... ¶	249	*p*	76	18th	44	16th	66·7	51·4	58·7	+5·0	2	0·07	2	− 6
N. Riding	West Witton ...	605	*a*	76	18th	41	16th	64·6	51·0	57·5	—	3	0·12	3	—
	Scarborough ¶	118	*a*	73	18th	49	16th	68·3	53·6	60·6	+4·6	4	0·16	4	− 4
	York ... ¶	56	*p*	79	18th	45	16th	67·6	52·4	59·6	+3·9	2	0·16	4	− 3
E. Riding	Spurn Head ¶	29	*t*	73	17th	51	16th	66 0	55·6	60·6	+3·8	2	0 02	0·4	− 6
Lincoln	Lincoln ... ¶	58	*a*	81	18th	46	16th	69·9	53·0	61·0	+4·6	1	0·03	1	− 6
	Cranwell ... ¶	236	*t*	80	18th	45	16th	69·7	52·7	60·8	+4·4	1	0·02	0·4	− 7
3. ENGLAND, E.															
Norfolk	Cromer ... ¶	196	*a*	80	18th	49	16th	69·7	54·1	61·5	+3·9	0	0·00	0	− 9
	Yarmouth.. ¶	13	*t*	77	17th	46	16th	68·9	54·6	61·4	+4·0	1	0·11	3	− 6
	Norwich ... ¶	98	*a*	80	18th	46	16th	69·7	53·7	61·3	+4·3	1	0·22	6	− 4
	Geldeston ... ¶	37	*a*	80	17th	44	16th	70·9	53·6	61·8	+4 7	1	0·02	1	− 8
Cambridge	Cambridge ¶	41	*p*	80	18th	43	16th	71·4	53·0	61·8	+4·7	0	0·00	0	− 8
Hertford	Rothamsted ¶	420	*a*	78	18th	44	16th	68·7	52·9	60·4	+4·4	1	0·04	1	− 8
Middlesex	Tottenham ¶	51	*p*	83	18th	52	13, 16	72·4	55·9	63·8	—	0	0·00	0	—
Essex	Clacton-on-Sea ¶	55	*t*	71	18th	49	16th	68·4	57·0	62·4	+4·5	1	0·05	1	− 7
	Southend	90	*a*	81	18th	52	13, 16	73·1	57·0	64·7	—	0	0·01	0·3	—
4. MIDLAND COUNTIES.															
York,	Harrogate ¶	478	*t*	77	18th	43	16th	64·9	51·6	57·9	+3·6	4	0·15	4	− 4
W. Riding	Sheffield	428	*p*	78	18th	47	16th	66·6	53·6	59·8	—	3	0·31	8	0
Derby	Buxton	987	*a*	75	18th	43	16th	63·0	50.1	56·2	+3·6	5	0·64	16	+ 2
Nottingham	Worksop(Hods'ck)¶	56	*a*	80	18th	43	16th	70·6	52·0	60·9	+5·3	2	0·15	4	− 2
	Nottingham ¶	192	*a*	80	18th	44	16th	69·4	53·1	60·9	+5·3	3	0·43	11	+ 4
Warwick	Birmingham(Edg)¶	535	*t*	81	18th	47	16th	68·9	53·3	60·7	+4·7	0	0·00	0	− 8
Northampton	Oundle ... ¶	147	*a*	80	18th	?41	16th	70·3	52·1	60·8	- ·	0	0·00	0	—
Oxford	Oxford ... ¶	208	*a*	82	18th	46	16th	70·4	53·0	61·3	+4·4	2	0·04	1	− 6
Staffor l	Cheadle ... ¶	646	*a*	77	18th	43	16th	68·4	50·1	58·8	+4·1	4	0·17	4	− 6
Worcester	Tenbury ... ¶	315	*a*	80	18th	42	16th	70·0	52·4	60·8	+5·5	1	0·01	0·3	− 6
	Malvern	377	*a*	81	18th	48	16th	68·6	54·3	61·1	—	1	0·04	1	—
Hereford	Hereford ... ¶	201	*a*	80	18th	44	16th	69·6	52·1	60·4	+4 6	1	0·05	1	− 7
Gloucester	Cirfton ... ¶	225	*a*	80	18th	52	13th	68·7	56·3	62·2	+4·0	5	0·36	9	− 1
5. ENGLAND, S.E.															
London	Westminster ...	27	*a*	82	18th	50	16th	71·4	55·9	63·3	+4·7	0	0·00	0	− 7
	Greenwich† ...	149	*a*	82	18th	48	16th	73·7	54·1	63·4	+5 1	0	0·00	0	− 7
	Hampstead ...	450	*p*	81	18th	49	13th	70·3	53·6	61·6	—	0	0·00	0	—
	Camden Square ...	110	*a*	85	18th	49	16th	73·4	54·6	63·6	+4·7	1	0·16	4	− 3
Surrey	Richmond (KewO)¶	18	*t*	81	18th	49	16th	71·0	55·3	62·8	+5·4	0	0·00	0	− 7
	Wisley ... ¶	150	*a*	80	18th	48	16th	72·1	54·0	62·6	+5·9	2	0·02	1	− 7
Kent	Tunbridge Wells ¶	354	*a*	79	18th	48	13th	71·1	53·3	61·8	+4·7	0	0·00	0	− 8
	Margate ... ¶	51	*a*	76	18th	52	14th	69·6	57·0	63·0	+3·8	1	0·07	2	− 6
	Dungeness ¶	20	*t*	72	18th	49	13th	68·4	57·1	62·5	+3 9	1	0·04	1	− 7
Sussex	St. Leonards ¶	178	*p*	73	18th	50	13th	67·7	55·7	61·4	+2·7	3	0·16	4	− 5
	Worthing ... ¶	36	*a*	72	14, 16, 18	50	13th	69·0	56·7	62·6	—	3	0·15	4	—
I. of Wight	Ventnor ... ¶	59	*a*	72	18th	54	13th	68·0	58·7	63·1	+3·3	3	0·05	1	− 9
Hampshire	Southampton ¶	64	*p*	75	18th	49	13th	69·7	56·1	62·6	+3·9	1	0·01	0·3	− 9
Wiltshire	Marlborough ¶	424	*a*	79	18th	46	13th	68·3	53·6	60·6	+5·8	3	0·13	3	− 5
	Porton ... ¶	363	*a*	79	18th	43	13th	69·0	51·4	59·8	—	1	0·03	1	—
7a. ENGLAND, N.W.															
Cumberland	Aspatria(Mealsg'e)¶	487	*p*	75	18th	45	16th	62·1	52·3	57·0	+2·5	4	1·41	36	+20
	Newton Rigg ¶	559	*p*	75	18th	41	16th	63·6	50·6	56·8	+3·5	4	0·63	16	+ 3
Lancashire	Stonyhurst ¶	377	*a*	75	18th	47	16th	64·0	52·7	58·1	+3·5	5	1·46	37	+18
	Blackpool ¶	66	*a*	76	18th	48	16th	66·1	55 0	60·3	+4·4	4	0·43	11	− 3
	Southport ¶	37	*a*	77	18th	48	16th	66·1	55·1	60·3	+4·5	4	0·33	8	− 6
Manchester	Whitworth Pk. ¶	125	*p*	80	18th	45	16th	67·0	54.1	60·2	+3·6	4	0·34	9	− 3
Cheshire	Liverp'l (Bidston) ¶	189	*a*	76	18th	51	16th	65·7	55·3	60·3	+3 9	3	0·15	4	− 8
7b. NORTH WALES.															
Flint	Sealand ... ¶	16	*t*	78	18th	43	16th	68·6	53·9	60·9	—	2	0·12	3	—
Carnarvon	Llandudno ¶	22	*a*	81	18th	47	16th	68·0	54·3	60·8	+3·5	2	0·11	3	− 8
Anglesey	Holyhead ... ¶	26	*t*	77	18th	48	16th	64·4	55·9	60·0	+3·2	4	0·14	4	− 9
8a. SOUTH WALES.															
Cardigan	Aberystwyth ...	59	*a*	82	18th	51	16th	66·9	56·6	61·5	—	2	0·16	4	—
Pembroke	St. Ann's Hd. ¶	150	*t*	68	18th	54	13th	63·1	57·9	60·4	+3·3	3	0·14	3	− 9
Radnor	Rhayader ... ¶	757	*a*	76	18th	39	16th	64·3	50·1	56·9	—	4	0·51	13	—
Glamorgan	Cardiff ... ¶	202	*p*	78	18th	50	13th	67·7	54·9	61·0	+4·7	5	0·33	8	− 6
8b. ENGLAND, S.W.															
Somerset	Bath ... ¶	66	*a*	81	18th	51	13th	68·7	57·4	62·8	+6·0	4	0·24	6	− 3
Dorset	Shaftesbury ¶	722	*a*	76	18th	46	13th	66·9	53·3	59·8	+3·6	2	0 18	5	− 6
	Portland Bill ¶	32	*t*	68	18th	57	13th	66·0	60·4	63·1	+4·3	1	0·02	0·4	− 8
Devon	Arlington ... ¶	613	*a*	76	18th	49	12th	66·0	55·4	60·5	+4·9	5	0·84	21	+ 3
	Cullompton ¶	202	*a*	78	18th	49	13th	70·3	55·3	62·4	+5·9	4	0·09	2	− 8
	Plymouth ¶	116	*p*	78	18th	53	13th	68·6	58·7	63·4	+5·4	3	0·03	1	−10
Cornwall	Newquay	190	*a*	74	18th	56	13th	66·4	58·9	62·5	+4·4	4	0·14	3	− 9
	Falmouth ¶	167	*a*	71	18th	53	13th	67·3	58·0	62·4	+4·7	5	0·27	7	− 6
9. IRELAND, N.															
Donegal	Malin Head ¶	51	*t*	73	18th	47	16th	63·3	54·0	58·4	+3·2	5	1·34	34	+22
Mayo	Blacksod Point ¶	10	*t*	68	18th	50	16th	62·3	55·1	58·5	+2·5	7	1·27	32	+14
	Mallarany ...	120	*a*	68	18th	49	13th	62·6	53·9	58·0	—	6	1·51	38	—
Sligo	Markree Castle ¶	122	*p*	74	18th	43	16th	65·7	50·7	57·8	+3·8	5	0·83	21	+ 5
Armagh	Armagh ... ¶	204	*p*	74	18th	46	16th	65·7	52·0	58·5	+4·1	4	0·37	9	− 3
Down	Donaghadee ¶	40	*t*	70	18th	46	16th	63·4	52·9	57·9	+2·7	4	0·25	9	− 2
10. IRELAND, S.															
Dublin	Dublin City ¶	54	*p*	72	16,17, 18	47	13, 16	67·0	53·3	59·8	+3·7	3	0·43	11	+ 2
King'sCounty	Birr Castle ¶	173	*t*	71	18th	43	13th	65·7	51·9	58·5	+4·0	5	0·36	9	− 2
Kilkenny	Kilkenny ... ¶	182	*a*	74	16th	43	13, 14	68·0	50·4	58·8	+3·8	3	0·17	4	− 7
Waterford	Waterford... ¶	137	*a*	69	15th	46	13, 14	66·9	52·7	59·5	+3·8	3	0·22	5	− 8
	Seskin,Carrick-on-Suir	542	*p*	69	16th	45	13th	65·1	51·4	57·9	—	7	0·17	4	—
Limerick	Foynes ... ¶	50	*a*	73	18th	50	13th	66·7	54·6	60·4	+4·6	6	1·05	27	+10
Kerry	Cahirciveen ¶	30	*t*	69	18th	54	12, 13	64·0	57·3	60·5	+3·9	6	1·41	36	+17
	Killarney ... ¶	174	*a*	—	—	—	—	—	—	—	—	—	—	—	—
Cork	Roche's Point ¶	22	*t*	68	15th	50	13th	63·9	55·4	59·5	+2·8	4	0·15	4	−10
11. CHANNEL ISLES & SCILLY															
Scilly	St. Mary's... ¶	128	*t*	69	18th	55	12, 13	65·6	57·6	61·4	+2·6	4	0·10	3	− 8
Guernsey	St. Peter Port** ¶	173	*p*	78	18th	56	13th	69·3	59·3	64·1	+3·6	2	0·14	3	− 8
Jersey	St. Heliers ¶	28	*a*	82	18th	58	13, 15	70·3	60·4	65·1	+4 7	3	0·11	3	− 8

Stations Reporting Sunshine and Temperature on the Grass and in the Ground		Bright Sunshine Hours per day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature. Grass Min.: Ground Frosts	Lowest reading	Earth 1 ft.: Mean	Deviation from Normal	Earth 4 ft.: Mean	Deviation from Normal
Douglas	§	hr. 3·6	hr. − 1·8	% 28	—	°F. —	°F. —	°F. —	°F. —	°F. —
Cockle Park	§	6·8	+2·1	53	0	38	55·0	+2·4	55·3	+1·8
Tynemouth...		—	—	—	0	46	—	—	—	—
Durham	§	5·0	+0·7	39	0	43	—	—	—	—
Rounton ...		—	—	—	0	36	57·9	—	—	—
West Witton		—	—	—	0	37	57·2	—	55·2	—
Scarborough †	§	6·4	+1·5	50	0	44	—	—	59·6	—
York	§	5·3	+0·9	41	—	—	59·8	+2·8	58·6	+1·8
Spurn Head		6·1	—	47	—	—	—	—	—	—
Lincoln ...		—	—	—	0	45	60·1	+3·0	59·6	+2·4
Cranwell	§	6·9	+1·6	54	0	40	—	—	—	—
Skegness	§	6·1	+0·6	48	—	—	—	—	—	—
Cromer	§	6·5	+1·1	51	—	—	—	—	—	—
Yarmouth	§	6·0	—	47	0	44	61·6	+2·2	59·7	+0·4
Norwich ...		6·7	—	52	0	41	60·4	—	—	—
Geldeston	§	6·4	+0·9	50	—	—	—	—	—	—
Cambridge	§	7·9	+2·6	62	0	39	62·3	+3·6	61·1	+2·2
Rothamsted	§	7·0	+1·6	54	0	37	60·3	—	—	—
Tottenham	§	6·4	—	50	0	41	—	—	62·8	+2 2
Cl'cton-on-Sea	§	8·0	+1·7	62	0	45	62·5	+3·5	61·7	+2·4
Southend ...		7·6	—	59	0	47	64·9	—	—	—
Harrogate	§	5·5	+0·8	43	0	37	57·1	+2·6	57·6	+2·1
Sheffield	§	5·9	+1·6	46	0	40	58·6	+2·8	57·7	+2·2
Buxton ...		4·9	—	38	0	39	57·0	+2·3	55·6	+0·6
Worksop	§	4·9	+0·6	38	0	34	59·4	—	58·4	—
Nottingham	§	5·4	+0 9	42	0	37	59·4	+3·3	60·2	+2·7
Birmingham	§	6·2	+2·3	49	0	37	57·2	+3·3	54·9	+1·3
Oundle ...		7·3	—	57	—	—	60·3	—	59·0	—
Oxford	§	5·7	+0·5	45	0	39	62·6	—	60·7	—
Cheadle ...		—	—	—	0	39	—	—	—	—
Tenbury ...		—	—	—	0	37	60·3	—	—	—
Malvern ...		6·1	—	47	0	43	61·5	—	60·6	—
Ross-on-Wye	§	5·5	—	43	0	39	61·9	—	60·8	—
Clifton	§	5·7	+0·5	44	0	49	—	—	—	—
Westminster		6·8	+2·3	53	0	46	—	—	—	—
Greenwich ...		7·5	+2·2	59	0	37	—	—	—	—
Hampstead...		6·5	—	51	0	38	—	—	—	—
Camden Sq're		—	—	—	0	43	61·8	—	59·8	—
Richmond	§	6·7	+1·5	52	0	39	62·1	+3·8	60·6	+2·7
Wisley	§	6·5	+1·1	51	0	36	62·2	+3·7	60·1	+1·6
Tunbrid'eW'ls	§	6·8	+1·0	53	0	37	62·8	—	61·9	—
Margate	§	7·8	+2·1	61	0	49	64·6	+4·8	64·6	+4·7
Folkestone	§	6·6	—	51	0	43	—	—	61·3	—
St.Leonards	§	6·5	+0·4	51	0	44	63·6	—	62·0	—
Worthing	§	5·9	- 0·3	46	0	48	63·8	+3·7	62·4	+2·5
Ventnor	§	5·9	- 0·1	46	—	—	—	—	—	—
Southampton	§	5·3	- 0·5	42	0	44	—	—	—	—
Marlboro'	§	5·7	+0·9	44	0	41	61·0	—	59·1	—
Porton ...		5·7	—	44	0	36	61·1	—	—	—
Aspatria	§	4·2	- 0·7	33	0	40	56·3	+1·2	55·5	+0·6
NewtonRigg	§	4·7	+0·1	37	0	37	—	—	—	—
Stonyhurst	§	4·0	- 0·4	31	0	42	—	—	—	—
Blackpool	§	4·7	- 0·4	37	0	34	59·7	—	57·6	—
Southport	§	5 1	+0·1	39	0	38	61·0	+3·3	61·1	+2·3
Whitworth Pk.		4·5	+0·7	35	—	—	—	—	—	—
Oldham Road		3·8	- 0·1	29	0	44	59·8	+2·9	60·4	+1·7
Bidston ...		4·8	—	37	0	47	—	—	—	—
(Ches.)H'lake	§	5·7	+0·9	44	—	—	—	—	—	—
Sealand ...		4·6	—	36	0	35	—	—	—	—
Llandudno	§	5·0	- 0·2	39	—	—	—	—	—	—
Holyhead ...		4 0	—	31	0	44	—	—	—	—
Aberystwyth	§	4·3	- 1·2	33	—	—	—	—	—	—
St.Ann'sHd.	§	4·9	- 0·5	38	—	—	—	—	—	—
Rhayader	§	3·7	—	29	0	32	—	—	—	—
Cardiff ...		5·3	—	42	0	47	62·2	+4·0	60·4	+2·1
Bath	§	5·3	- 0·1	41	—	—	63·5	—	62·4	—
Shaftesbury		—	—	—	—	—	—	—	—	—
Weymouth...		—	—	—	—	—	—	—	—	—
Arlington ...		—	—	—	0	48	—	—	—	—
Cullompton	§	4·3	- 0·9	34	0	44	63·2	—	—	—
Plymouth	§	4·6	- 1·1	36	0	50	63·5	+3·9	61·8	—
Newquay	§	4·7	- 1·1	37	—	—	62·6	—	60·7	—
Falmouth	§	4·2	- 1·7	33	0	46	64·2	—	63·1	—
Malin Head...		3·5	—	27	—	—	—	—	—	—
Mallarany ...		2·7	—	21	—	—	—	—	—	—
MarkreeC'tle	§	3·2	- 0·6	25	—	—	59·1	+ 1·4	57·9	+1·2
Armagh	§	4·2	+0·1	33	0	35	58·7	+1·9	57·8	+1·3
Trinity Coll.		—	—	—	0	38	59·7	+2·0	58·7	+1·6
Phœnix Pk.	§	5·2	+0·3	40	0	37	—	—	—	—
Dublin City		—	—	—	0	42	—	—	—	—
Birr Castle	§	4·2	- 0·1	33	0	34	—	—	—	—
Seskin ...		3·3	—	26	0	40	—	—	—	—
Cahirciveen (ValenciaO.)	§	2·5	- 2·2	19	0	47	—	—	—	—
Ballinacurra	§	3·2	- 1·4	25	—	—	—	—	—	—
St. Mary's	§	4·0	- 2·1	31	—	—	—	—	—	—
St.PeterPort	§	7·7	+1·0	60	0	51	66·3	+4·8	64·5	+2·9
St. Heliers	§	6·4	- 0·3	50	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 18th September, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.									
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.					Highest Gust.				
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.		Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	o	mi/hr.	m/s.	d.	hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																					
Shetlands Lerwick ...	310	42	33‡	—	0	15, 17	10	66	54	38	0	320	34	15	15	14	44	20	16	15	0
Orkneys **Deerness (Cup Anr.) §	188	16	5	—	0	12, 15	5	76	74	13	0	330	29	13	15	14	—	—	—	—	—
1. SCOTLAND, E.																					
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	48	114	6	0	300	21	9	15	13	42	19	15	12	5
Edinburgh Edinburgh ...	485	39	31‡	—	0	12 15, 17, 18	14	80	59	15	0	290	33	15	15	13	52	23	15	11	15
6a. SCOTLAND, W.																					
Renfrew Paisley ...	188	81	15	—	0	—	0	56	98	14	0	270	22	10	12	4	45	20	15	12	15
Dumfries Eskdalemuir ...	825	50	22	—	0	12, 14, 15, 17	24	75	48	21	0	230	33	15	17	9	52	23	15	14	50
2. ENGLAND, N.E.																					
Durham South Shields...	72	61	12	15	2	15	6	78	73	9	0	270	42	19	15	14	63	28	15	13	10
York, E.R. Spurn Head ...	67	42	35‡	—	0	12, 15	7	107	51	3	0	270	36	16	15	16	47	21	15	11	10
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	45	(104)	(19)	0	270	22	10	15	16	31	14	15	17	0
3. ENGLAND, E.																					
Norfolk Gorleston ...	52	42	28‡	—	0	—	0	32	123	13	0	230	19	9	15	11	37	17	15	10	45
Essex Shoeburyness...	115	104	14‡	—	0	—	0	28	118	22	0	250	18	8	15	10	38	17	15	9	35
5. ENGLAND, S.E.																					
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	14	130	24	0	240	16	7	15	10	26	12	15	10	25
Surrey Croydon ...	284	40	24	—	0	—	0	23	132	13	0	240	16	7	15	12	31	14	12	15	25
Kent Lympne ...	409	70	55‡	—	0	15	1	52	114	1	0	200	25	11	15	14	37	17	15	14	20
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	29	108	31	0	230	17	8	15	9	29	13	12	17	10
Hampshire S. Farnboro' (Pyestock Tower) §	444	160	14	—	0	—	0	67	92	9	0	?	?	?	?	?	?	?	?	?	?
Wiltshire Larkhill ...	526	51	34‡	—	0	12	2	87	(75)	(4)	0	270	26	12	12	15	38	17	12	15	30
7a ENGLAND, N.W.																					
Lancashire Fleetwood ...	112	50	12	—	0	12 to 15	43	82	36	7	0	270	30	13	12	22	43	19	13	16	35
Lancashire Southport ...	77	59	45‡	—	0	12 to 15	58	66	41	3	0	240	34	15	15	6	48	21	15	5	50
7b. NORTH WALES.																					
Anglesey Holyhead ...	64	45	29‡	—	0	12, 13, 15	13	133	20	2	0	280	28	13	13	1*	40	18	13	16	10
8b. ENGLAND, S.W.																					
Devon Plymouth ...	185	88	2	—	0	—	0	68	79	21	0	—	23	10	18	14	34	15	18	5	0
Cornwall Pendennis Castle§...	256	65	24			No Record.															
10. IRELAND, S.																					
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	12, 13, 17, 18	24	95	42	7	0	240	37	16	12	5	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	12 to 14, 17 to 18	33	114	19	2	0	—	31	14	12	10	45	20	12	6	25
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	18	3	123	35	7	0	155	27	12	18	4	48	21	18	3	25
Cork Weaver Pt. ...	160	30	21‡	—	0	—	0	53	90	25	0	—	21	9	15	1	35	16	13	13	50
11. SCILLY ISLES.																					
St. Mary's ...	160	42	35‡	—	0	12	1	102	65	0	0	300	25	11	12	17	36	16	12	10	30

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday. * Also at 2h. and 4h.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	11	10	4·5	14	9	3·9	20	6	2·7	18	5	2·1	20	11	5·0	15	8	3·6	24	11	4·9	21	14	6·3
North	11	9	4·0	6	1	0·5	2	3	1·1	1	3	1·3	5	6	2·8	8	8	3·5	0	—	—	6	5	2·1
West	13	8	3·7	24	13	5·8	19	9	4·0	20	7	3·3	24	13	5·9	20	13	5·8	18	15	6·5	18	9	4·1
East	13	6	2·9	1	6	2·7	5	4	1·9	1	4	1·0	3	2	1·0	7	8	3·5	5	3	1·5	9	5	2·1
Calm (or wind-speed < 4 mi/hr.)	1	—	—	3	—	—	3	—	—	5	—	—	0	—	—	1	—	—	2	—	—	1	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 23rd September, 1926.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 38.

THIRTY-EIGHTH WEEK.
SUNDAY, SEPTEMBER 19TH, TO SATURDAY, SEPTEMBER 25TH, 1926.

Price 9*d.* *Net, Post free* 9½*d.*
Annual Subscription (including Postage), £2 0*s.* 0*d.*

I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

THIRTY-EIGHTH WEEK of 1926—September 19th to September 25th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall: Number of Days of Precipitation	Deviation from Normal	Total Fall		Deviation from Normal	Sunshine: Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	69	37	56·1	46·9	51·3	0·0	65	0	0	0	5	+ 1	0 98	25	+ 8	2·9	− 0·2	24	1016
Eastern.																			
1. SCOTLAND, EAST ...	75	27	58·9	45·2	51·7	0·0	68	+ 1	0	− 1	5	+ 2	1·41	36	+23	5 0	+ 1·3	40	1017
2. ENGLAND, N.E. ...	86	35	63·9	47·0	55·0	+1 2	91	+ 8	0	0	3	0	0 45	11	+ 2	5·8	+ 1·5	47	1019
3. ENGLAND, EAST ...	88	37	68 5	49·6	58·6	+3·0	116	+21	0	0	2	− 1	0 15	4	− 5	5 9	+ 1 0	48	1020
4. MIDLAND COUNTIES	86	31	65·4	46 6	55 5	+1·2	95	+ 9	0	− 1	3	0	0 20	5	− 5	4·6	+ 0·4	38	1020
5. ENGLAND, S.E. ...	85	34	69 0	50·5	59·3	+2·8	121	+20	0	0	1	− 2	0 09	2	− 8	6·8	+ 1·5	55	1020
Western.																			
6. SCOTLAND, WEST[1] ...	72	33	60·1	45·6	52·5	− 0·4	73	− 3	0	0	5	+ 2	0·95	24	+ 4	5 1	+ 1·2	41	1019
7. ENGLAND, N.W.[2] ...	82	37	61·9	48·9	55·1	+0·6	92	+ 5	0	0	4	+ 1	1·50	38	+24	5·8	+ 1·5	47	1020
8. ENGLAND, S.W.[3] ...	83	36	65·0	50·9	57·7	+2·0	110	+14	0	0	2	− 1	0·29	7	− 7	4 3	− 0·7	35	1021
9. IRELAND, NORTH ...	69	31	59·6	45·4	52·2	− 1·6	71	− 12	0	0	4	0	0·74	19	+ 4	5·7	+ 1 9	46	1020
10. IRELAND SOUTH ...	74	33	61·3	47·4	54·0	− 1·1	84	− 8	0	0	3	− 1	0·30	8	− 9	5·8	+ 1·4	47	1022
11. CHANNEL ISLANDS[4]	82	51	66·3	57·8	61·8	+3·0	139	+21	0	0	1	− 2	0·04	1	− 11	4·6	− 1·9	37	1021
MEAN: DISTRICTS 1-10	88	27	63·4	47·7	55·2	+0·8	92	+ 5	0	0	3	0	0·61	15	+ 2	5·5	+ 1·1	44	1020

THE SEASON (Autumn).—Aggregates, &c., for the Period of 4 Weeks, August 29th to September 25th, 1926.

0. SCOTLAND, NORTH...	78	36	59 0	47 3	52·9	+0 4	305	+10	0	0	20	+ 2	3 85	98	+ 5	3·5	− 0·1	26	1013
Eastern.																			
1. SCOTLAND, EAST ...	79	27	61·9	47·4	54·3	+1 2	344	+29	0	− 1	16	+ 1	3·11	80	+23	4·3	0 0	33	1014
2. ENGLAND, N.E. ...	86	35	65·7	52 0	58·5	+3 1	462	+85	0	0	13	+ 1	1·51	38	− 4	4·5	− 0·3	34	1017
3. ENGLAND, EAST ...	88	37	69·8	55·1	62·1	+4·9	561	+135	0	0	9	− 3	1·16	30	− 14	5·2	− 0·1	40	1019
4. MIDLAND COUNTIES	86	31	67·5	52 5	59·7	+3·6	494	+101	0	− 1	12	0	1·11	28	− 19	3·9	− 0·8	30	1018
5. ENGLAND, S.E. ...	85	34	70·3	56·1	62·9	+4·7	583	+131	0	0	9	− 3	0·73	18	− 32	5·4	− 0 3	42	1019
Western.																			
6. SCOTLAND, WEST[1] ...	78	33	63 0	49·9	56·1	+2·0	394	+53	0	0	18	+ 4	3·71	95	+ 6	3·8	− 0·5	29	1016
7. ENGLAND, N.W.[2] ...	82	37	64·5	53·1	58·5	+2·7	463	+77	0	0	17	+ 3	3·69	94	+28	4·0	− 0·6	30	1018
8. ENGLAND, S.W.[3] ...	83	36	67·2	55·9	61·3	+4·3	541	+119	0	0	13	− 1	1·57	40	− 27	3·6	− 1·6	28	1019
9. IRELAND, NORTH ...	74	31	62·9	51·1	56·7	+1 9	412	+53	0	0	18	+ 1	3·06	78	+ 9	3·9	− 0·1	30	1016
10. IRELAND, SOUTH ...	74	33	64·9	52·8	58·6	+2·4	465	+67	0	0	15	0	2·19	56	− 11	3·8	− 0 8	29	1018
11. CHANNEL ISLANDS[4]	84	51	68·5	59·4	63·7	+3·8	609	+107	0	0	8	− 5	0·75	19	− 34	5·1	− 1·3	40	1020
MEAN: DISTRICTS 1-10	88	27	65·8	52·6	58·9	+3·1	472	+85	0	0	14	0	2·18	56	− 4	4·2	− 0·5	33	1017

THE YEAR. Aggregates, &c., for the Period of 38 Weeks, January 3rd to September 25th, 1926.

0. SCOTLAND, NORTH...	82	18	54·0	43·2	48·3	+1·8	1944	+220	254	-262	173	− 1	32·30	821	− 32	3·7	+ 0·1	27	1010
Eastern.																			
1. SCOTLAND, EAST ...	85	9	55·2	42·1	48·4	+1·4	2057	+133	367	-218	163	+15	23·50	594	+57	4·3	0·0	31	1011
2. ENGLAND, N.E. ...	86	8	57·3	44 5	50 6	+2·0	2575	+363	288	-162	130	− 2	17·47	447	+18	4·3	− 0 3	32	1013
3. ENGLAND, EAST ...	88	4	58·9	45·8	52·1	+2·3	2912	+372	234	-233	125	− 3	15 85	404	− 5	4·5	− 0·5	34	1015
4. MIDLAND COUNTIES	87	6	58·7	44·7	51·4	+2·0	2776	+307	277	-218	125	− 2	16·76	426	− 33	3·8	− 0 7	29	1014
5. ENGLAND, S.E. ...	88	6	59·4	46·4	52·6	+1·8	2997	+297	173	-184	123	− 1	17·56	448	+ 6	4·8	− 0·4	36	1015
Western.																			
6. SCOTLAND, WEST[1] ...	83	21	56·6	44·2	50·1	+1·6	2360	+244	209	-181	161	+ 6	34·28	874	+86	4·1	− 0·3	31	1012
7. ENGLAND, N.W.[2] ...	85	22	57·1	46·0	51·3	+1·9	2651	+338	170	-190	141	+ 1	24·03	611	+18	4·4	− 0·2	33	1013
8. ENGLAND, S.W.[3] ...	87	11	58·4	46·7	52·3	+1·8	2871	+324	124	-160	129	− 10	21·52	548	− 81	4·6	− 0·4	34	1014
9. IRELAND, NORTH ...	82	18	56·7	45·4	50·8	+1·7	2467	+268	135	-178	162	− 9	26·35	671	+14	3·9	− 0·1	29	1014
10. IRELAND, SOUTH ...	85	23	58·5	46·6	52·3	+1·7	2828	+294	86	-156	162	+11	27·54	698	+14	4·2	− 0·3	31	1013
11. CHANNEL ISLANDS[4]	87	28	58·8	50 0	54·2	+1·5	3283	+334	32	− 68	124	− 18	20·13	511	+ 3	5·5	− 0·5	41	1016
MEAN: DISTRICTS 1-10	88	4	57·7	45·2	51·2	+1·8	2649	+294	206	-188	142	+ 1	22·49	572	+ 9	4·3	− 0·3	32	1013
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year. ..	Warmth ..	Moderate	Moderate	Moderate	Unusual	Moderate	Unusual	Moderate	Moderate	Unusual	Moderate	Moderate	Unusual
	Rainfall ..	Moderate	Very Heavy	Moderate	Light	Moderate	Light	Moderate	Heavy	Light	Moderate	Light	Light
	Sunshine ..	Moderate	Abundant	Abundant	Moderate	Moderate	Abundant	Abundant	Abundant	Moderate	Abundant	Abundant	Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

AUTUMN 4 weeks from August 29th, 1926.	Warmth ..	1, 3, 0	2, 2, 0	3, 1, 0	4, 0, 0	3, 1, 0	4, 0, 0	3, 1, 0	3, 1, 0	4 0, 0	3, 1, 0	3, 1, 0	4, 0, 0
	Rainfall ..	1, 2, 1	2, 1, 1	0, 3, 1	0, 2, 2	0, 3, 1	0, 0, 4	2, 1, 1	1, 3, 0	0, 1 3	1, 2, 1	0 3, 1	0, 1, 3
	Sunshine ..	1, 2, 1	1, 2, 1	2, 0, 2	1, 1, 2	1, 1, 2	2, 1, 1	1, 0, 3	1, 1, 2	0, 2, 2	1, 2, 1	1, 0, 3	0, 1, 3

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The week was notable for the very warm weather which prevailed in England and Wales on the 19th, followed generally by a decided drop in day temperatures on the 20th and the thunderstorms which occurred on the night of the 19th and early morning of the 20th in parts of Scotland and the north and north-west of England. The rainfall measured on the morning of the 20th exceeded 25mm. at several stations, among the largest amounts being 48mm. at Marchmont, 42mm. at Aspatria, 39mm. at Newton Rigg, 36mm. at Southport, 35mm. at Hoylake, 34mm. at Edinburgh and 33mm. at Cockle Park (Northumberland). The total amount of rainfall for the week was above the normal in the Scottish Districts, England N.E. and N.W. and Ireland N., but in other Districts it was below normal. The 19th was exceptionally warm in most parts of England, and at several places, especially in east and south-east England, maximum temperatures of 85°F. and above were recorded. The maximum reading of 90°F., which was registered in London (Camden Square), was the highest recorded at that station in September since 1911, while the reading of 86°F. at Norwich was the highest recorded so late in the year for 44 years. After the first day of the week lower day temperatures prevailed, and at several places maximum readings on the 25th were from 25°F. to 30°F. lower than those recorded on the 19th. At Lincoln the difference was as much as 34°F. In Scotland and Ireland cooler conditions prevailed, and at a few places the highest temperatures of the week were only about 60°F. The mean temperature for the week was about normal in the Scottish Districts, below normal in Ireland N. and Ireland S., and above normal in all other Districts. Screen minima below 32°F. were registered at a few stations, but ground frosts occurred in several places. The lowest of the grass minimum temperatures, 25°F., were recorded at Birr Castle on the 21st and at Balmoral on the 25th. Good sunshine values were obtained, notably on the 19th or 21st, when a number of stations registered amounts varying between 10 hrs. and 11½ hrs. The total amount of sunshine for the week was above the normal in all Districts with the exception of Scotland N., England S.W., and the Channel Islands, where it was below. Lunar and solar halos were observed at several stations on various dates.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	F	
0. SCOTLAND, N.																									
Shetlands	Lerwick ¶	54	*t*	64	19th	43	25th	55·6	48·4	51·8	+1·9	5	0·96	24	+11	Lerwick ...	3·0	—	24	—	—	—	—	—	—
Orkneys	Deerness	160	*p*	63	19th	41	24th	55·6	46·3	50·7	0·0	6	1·16	29	+16	Deerness §	3·2	+0·1	26	—	—	—	—	—	—
Hebrides	Stornoway ¶	30	*t*	60	20th	40	25th	54·7	46·6	50·5	- 0·7	5	1·57	40	+22	Stornoway §	2·2	- 1·3	17	—	—	—	—	—	—
	Castlebay	37	*t*	58	20th	45	25th	54·9	50 6	52·6	—	5	1·39	35	—	Castlebay ...	2·7	—	22	—	—	—	—	—	—
Caithness	Wick ... ¶	81	*t*	60	19th	37	25th	54 3	46·4	50·2	- 0·9	6	0·82	16	+ 5										
Ross and Cromarty	Strathpeffer ¶	125	*a*	69	19th	38	25th	58·5	45·9	52·0	+0·2	5	0·34	14	+ 4										
	Achnashellach ¶	225	*a*	?69	19th	33	25th	?56·9	46·4	?51·4	—	5	1·49	38	—	Achnashellach	—	—	—	0	32	—	—	—	—
Inverness	Inverness	242	*a*	67	19th	41	25th	57·1	48·0	52·3	—	3	0·38	9	—	Inverness §	3·5	—	28	0	38	—	—	—	—
	Fort Augustus ¶	68	*a*	65	19th	39	25th	56·7	47·6	51·9	0·0	5	0·68	17	+ 2	Fort Augustus§	2·8	+0·1	23	—	—	—	—	—	—
	Onich ... ¶	48	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																									
Nairn	Nairn ... ¶	82	*t*	71	19th	38	25th	58·6	47·4	52·7	+1·0	5	0·70	18	+ 5	Nairn §	3·8	—	31	—	—	—	—	—	—
Elgin	Gordon Castle ¶	104	*p*	74	19th	42	24th	60·0	46·3	52·8	+0·6	4	0·74	19	+ 4	Gordon Castle	4·3	—	34	—	—	—	—	—	—
Aberdeen	Aberdeen ... ¶	46	*t*	72	19th	35	25th	59·2	45·9	52·3	—	6	2·36	60	+47	Aberdeen §	5·3	+1·4	42	1	28	—	—	54·4	+1·9
	Balmoral ... ¶	927	*a*	68	19th	27	25th	56·0	39·7	47·5	- 1·4	5	1·01	26	+12	Balmoral ...	—	—	—	3	25	—	—	—	—
Perth	Crieff ... ¶	478	*p*	67	19th	36	25th	58·4	43·0	50·3	- 2·3	5	0·77	20	+ 3										
Forfar	Dundee	147	*a*	72	19th	38	25th	61·3	46·1	53·3	—	3	1·42	36	—	Dundee §	4·5	—	36	0	31	56·7	—	—	—
Fife	Inchkeith ... ¶	190	*t*	71	19th	43	25th	59·3	50·1	54·5	—	5	1·58	40	—	Inchkeith ...	4·9	—	39	0	41	—	—	—	—
Midlothian	Edinburgh ...	441	*p*	72	19th	40	25th	59·1	46·9	52·7	+0·2	4	1·75	45	+34	Edinburgh §	5·7	+2·0	46	0	37	—	—	—	—
Peebles	West Linton ¶	770	*a*	70	19th	33	25th	57·3	44·0	50·3	+1·2	6	1·59	40	—	West Linton...	—	—	—	1	29	—	—	—	—
Berwick	Marchmont ¶	498	*a*	75	19th	37	25th	62·4	45·0	53·3	+1·7	4	2·49	63	+49	Marchmont §	5·7	+2·0	46	—	—	—	—	—	—
6a. SCOTLAND, W.																									
Argyll	Ford ... ¶	149	*a*	72	19th	35	21st	59·9	44·0	51·6	—	4	1·22	31	—	Ford ...	—	—	—	0	33	56·6	—	57·2	—
Renfrew	Renfrew ... ¶	36	*t*	68	19th	33	21st	59·3	45·1	51·9	—	5	0·54	14	—	Renfrew ...	4·2	—	34	2	26	—	—	—	—
Bute	Rothesay ... ¶	200	*p*	65	19th	41	25th	58·7	45·4	51·7	- 1·4	5	0·66	17	- 6	Rothesay §	5·1	+1·5	41	0	36	55·9	—	55 9	+1·9
Ayr	Kilmarnock ¶	90	*a*	70	19th	37	21, 25	60·6	46·0	53·0	+1·0	5	0·65	16	- 1	Kilmarnock ..	4·5	—	38	—	—	56·3	—	56·9	—
	Colmonell... ¶	170	*a*	70	19th	34	21st	61·6	47·0	54·0	+1·3	4	0·84	21	+ 2	Colmonell ..	—	—	—	1	30	—	—	—	—
Dumfries	Dumfries ... ¶	140	*p*	69	19th	40	25th	60·4	46·0	52·9	- 0·4	4	1·76	45	+31	Dumfries .	5·2	—	42	0	31	58·1	+3·7	57·1	+1·0
	Eskdalemuir ...	794	*t*	67	19th	35	21, 23	56·7	43·0	49·5	—	5	2·17	55	—	Eskdalemuir §	4·9	+1·1	40	0	32	—	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " " 4 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
+ Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.			
				Highest	Date	Lowest	Date	Mean for the Week				No. of days of Precipitation	Rainfall in the Week		Deviation from Normal
								Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal				
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		In.	mm.	mm.
6b. ISLE OF MAN.															
I. of Man	Douglas ... ¶	284	a	—	—	—	—	—	—	—	—	—	—	—	—
2. ENGLAND, N.E.															
Northum-	Cockle Park ¶	324	p	78	19th	37	25th	63·0	43·0	52·5	+1·2	4	1·69	43	+31
berland	Tynemouth ¶	67	t	72	19th	44	21,23,25	61·6	49·4	55·2	+2·0	4	0·90	23	+13
Durham	Durham ... ¶	336	p	76	19th	35	21st	62·7	43·0	52·4	- 0·4	3	0·68	17	+ 7
York,	Rounton ... ¶	249	p	79	19th	39	25th	63·4	44·6	53·6	+1·2	5	0·33	9	- 1
N. Riding	West Witton ...	605	a	79	19th	37	21st	62·3	45·4	53·4	—	5	1·45	37	—
	Scarborough ¶	118	a	79	19th	43	25th	63·9	51·0	57·1	+2·4	2	0·11	3	- 7
	York ... ¶	56	p	80	19th	40	21st	65·3	45·7	55·0	+0·7	4	0·07	2	- 7
E. Riding	Spurn Head ¶	29	t	70	19th	46	25th	61·9	53·4	57·5	+2·0	2	0·09	2	- 6
Lincoln	Lincoln ... ¶	58	a	86	19th	40	23rd	66·1	46·6	55·9	+1·0	2	0·08	2	- 6
	Cranwell ... ¶	236	t	86	19th	40	23, 25	66·9	46·0	53·0	+1·0	3	0·12	3	- 6
3. ENGLAND, E.															
Norfolk	Cromer ... ¶	196	a	88	19th	43	25th	66·5	52·0	58·9	+2·5	3	0·19	5	- 3
	Yarmouth... ¶	13	t	78	20th	41	25th	67·1	51·4	58·9	+2·8	1	0·11	3	- 6
	Norwich ... ¶	98	a	86	19th	39	23rd	68·4	48·1	57·8	+2·1	2	0·23	6	- 4
	Geldeston ... ¶	37	a	81	19th	38	23rd	69·4	47·1	57·7	+1·9	2	0·10	3	- 6
Cambridge	Cambridge ¶	41	p	86	19th	37	22nd	69·9	46·1	57·4	+1·6	3	0·19	5	- 2
Hertford	Rothamsted ¶	420	a	84	19th	38	23rd	65·7	47·4	56·1	+1·4	2	0·10	3	- 6
Middlesex	Tottenham ¶	51	p	88	19th	43	23rd	71·7	51·1	60·9	—	1	0·05	1	—
Essex	Clacton-on-Sea ¶	55	t	82	20th	42	25th	69·1	53·9	61·1	+4·5	2	0·21	5	- 3
	Southend	90	a	86	19th	44	25th	72·1	53·9	62·6	—	0	0·00	0	—
4. MIDLAND COUNTIES.															
York,	Harrogate ¶	478	t	77	19th	41	21st	61·7	47·1	54·1	+1·3	5	0·15	4	- 7
W. Riding	Sheffield	428	p	79	19th	42	21, 23, 25	64·1	47·3	55·3	—	3	0·26	7	- 3
Derby	Buxton	987	a	75	19th	36	21, 23	58·6	45·1	51·5	+0·4	4	1·59	40	+23
Nottingham	Worksop(Hods'ck)¶	56	a	84	19th	36	21st	66·1	44·1	54·6	+0·5	3	0·16	4	- 4
	Nottingham ¶	192	a	86	19th	35	23rd	66·6	45·6	55·6	+1·5	3	0·26	7	- 2
Warwick	Birmingham(Edg)¶	535	t	83	19th	41	25th	65·0	50·0	57·1	+2·6	3	0·20	5	- 5
Northampton	Oundle ... ¶	147	a	86	19th	35	23rd	67·9	44·3	55·5	-	2	0·13	3	—
Oxford	Oxford ... ¶	208	a	85	19th	38	23rd	67·3	48·2	57·3	+1·9	2	0·30	8	- 1
Staffor l	Cheadle ... ¶	646	a	76	19th	36	25th	?61·6	46·0	?53·4	?+0·2	3	0·46	12	- 1
Worcester	Tenbury ... ¶	315	a	83	19th	35	23rd	67·0	44·9	55·4	+1·6	1	0·03	1	- 7
	Malvern	377	a	82	19th	44	24th	65·4	52·0	58·4	—	2	0·04	1	—
Hereford	Hereford ... ¶	291	a	81	19th	31	23rd	65·6	44·0	54·3	0·0	2	0·19	5	- 5
Gloucester	Clifton ... ¶	225	a	80	19th	44	23rd	65·4	51·6	58·2	+1·5	3	0·08	2	-11
5. ENGLAND, S.E.															
London	Westminster ...	27	a	87	19th	43	25th	70·1	51·6	60·4	+3·2	2	0·15	4	- 4
	Greenwich‡ ...	149	a	88	19th	39	23rd	71·7	48·1	59·3	+2·6	2	0·09	2	- 6
	Hampstead ...	450	p	85	19th	40	25th	67·4	51·6	59·1	—	2	0·08	2	—
	Camden Square ...	110	a	90	19th	42	25th	72·0	50·0	60·5	+3·0	2	0·09	2	- 7
Surrey	Richmond (KewO)¶	18	t	85	19th	41	23rd	69·1	49·6	58·9	+2·9	2	0·22	6	- 3
	Wisley ... ¶	150	a	84	19th	36	23rd	69·4	46·0	57·1	+1·8	2	0·02	1	- 9
Kent	Tunbridge Wells ¶	354	a	84	19th	38	23, 25	70·4	48·4	58·9	+3·2	1	0·03	1	- 9
	Margate ... ¶	51	a	82	19th	49	25th	68·6	56·9	62·5	+4·7	1	0·09	2	- 8
	Dungeness ¶	20	t	78	20th	42	25th	68·4	53·1	60·4	+3·2	1	0·16	4	- 6
Sussex	St. Leonards ¶	178	p	81	20th	43	25th	69·1	54·3	61·3	+4·0	2	0·06	1	-10
	Worthing	36	a	79	20th	42	25th	69·2	51·4	59·9	—	1	0·01	0·3	—
I. of Wight	Ventnor ... ¶	59	a	78	19th	46	25th	69·0	56·0	62·2	+3·8	2	0·28	7	- 5
Hampshire	Southampton ¶	64	p	81	19th	42	25th	69·7	51·3	60·1	+2·8	0	0·00	0	-11
Wiltshire	Marlborough ¶	424	a	83	19th	34	23rd	68·1	44·0	55·5	+2·1	1	0·02	0·4	-10
	Porton ... ¶	363	a	83	19th	35	23rd	68·6	45·4	56·4	—	1	0·02	1	—
7a. ENGLAND, N.W.															
Cumberland	Aspatria(Mealsg'e)¶	487	p	73	19th	41	25th	59·6	46·4	52·7	- 0·6	6	2·23	57	+40
	Newton Rigg ¶	559	p	—	—	—	—	—	—	—	—	—	—	—	—
Lancashire	Stonyhurst ¶	377	a	76	19th	40	21st	61·0	47·7	54·0	+0·6	4	1·89	48	+28
	Blackpool ¶	66	a	77	19th	43	23rd	62·1	50·9	56·2	+1·5	4	1·71	43	+28
	Southport ¶	37	a	77	19th	42	21, 23	62·3	49·9	55·8	+1·2	4	2·62	67	+52
Manchester	Whitworth Pk. ¶	125	p	82	19th	40	23rd	63·6	48·0	55·4	0·0	4	1·15	29	+17
Cheshire	Liverp'l (Bidston) ¶	189	a	77	19th	45	25th	61·7	50·7	55·9	+0·7	5	1·43	36	+23
7b. NORTH WALES.															
Flint	Sealand ... ¶	16	t	81	19th	37	22, 23	64·3	45·9	54·7	—	5	1·40	35	—
Carnarvon	Llandudno ¶	22	a	73	19th	43	23rd	61·6	49·7	55·4	- 0·7	4	1·19	30	+18
Anglesey	Holyhead ... ¶	26	t	71	19th	44	23rd	61·0	52·1	56·3	+0·7	3	0·52	13	- 1
8a. SOUTH WALES.															
Cardigan	Aberystwyth ...	59	a	74	19th	47	22nd	62·4	52·4	57·2	—	4	0·64	16	—
Pembroke	St. Ann's Hd. ¶	150	t	65	19th	49	31st	61·6	53·1	57·2	+1·2	3	0·20	5	- 9
Radnor	Rhayader ... ¶	757	a	79	19th	36	22nd	62·0	42·7	51·9	—	4	1·06	27	—
Glamorgan	Cardiff ... ¶	202	p	80	19th	42	25th	65·1	48·3	56·3	+1·1	3	0·28	7	- 9
8b. ENGLAND, S.W.															
Somerset	Bath ... ¶	66	a	81	19th	39	23rd	67·1	48·4	57·3	+1·6	2	0·08	2	- 8
Dorset	Shaftesbury ¶	722	a	80	19th	47	24th	66·3	?52·9	?59·3	?+4·2	1	0·02	1	-11
	Portland Bill ¶	32	t	72	19th	50	25th	65·6	57·4	61·3	+3·6	0	0·00	0	-10
Devon	Arlington ... ¶	613	a	78	19th	44	23rd	64·1	51·3	57·4	+2·9	4	0·70	18	- 3
	Cullompton ¶	202	a	83	19th	37	23rd	67·6	48·4	57·5	+2·1	3	0·32	8	- 3
	Plymouth ¶	116	p	75	19th	45	25th	65·9	52·4	58·8	+1·9	1	0·17	4	- 8
Cornwall	Newquay ... ¶	190	a	75	19th	47	21, 23	62·9	54·0	58·2	+1·2	2	0·16	4	-10
	Falmouth ¶	167	a	73	19th	47	25th	65·0	54·4	59·5	+2·9	2	0·02	0·4	-15
9. IRELAND, N.															
Donegal	Malin Head ¶	51	t	61	21st	43	21st	56·6	48·4	52·3	- 2·0	4	1·19	30	+16
Mayo	Blacksod Point ¶	10	t	60	20, 21	45	22nd	58·1	47·7	52·7	- 2·4	4	0·52	13	- 7
	Mallarany ...	120	a	63	21st	42	20, 22	59·3	45·4	52·0	—	4	0·65	17	—
Sligo	Markree Castle ¶	122	p	65	21st	31	21st	60·7	40·4	50·1	- 3·0	4	1·75	44	+26
Armagh	Armagh ... ¶	204	p	69	19th	36	21st	61·6	42·4	51·5	- 2·0	5	0·20	5	- 8
Down	Donaghadee ¶	40	t	69	19th	42	21, 25	60·1	48·3	53·9	- 0·4	4	0·51	13	0
10. IRELAND, S.															
Dublin	Dublin City ¶	54	p	74	19th	42	23rd	61·1	46·7	53·6	- 1·8	3	0·36	9	- 2
King'sCounty	Birr Castle ¶	173	t	64	19, 22	33	21st	60·7	45·3	52·6	- 1·2	3	0·26	7	- 7
Kilkenny	Kilkenny ... ¶	182	a	66	21st	35	21st	61·9	44·4	52·7	- 1·6	3	0·18	5	- 9
Waterford	Waterford... ¶	137	a	67	19th	41	25th	62·6	48·0	55·0	0·0	2	0·24	6	-10
	Seskin,Carrick-on-Suir ¶	542	p	64	21st	42	25th	60·6	45·1	52·5	—	2	0·14	3	—
Limerick	Foynes ... ¶	50	a	64	21, 23	38	21st	59·7	47·0	53·1	- 2·0	4	0·71	18	- 1
Kerry	Cahirciveen ¶	30	t	64	22nd	42	21, 22	60·1	48·9	54·2	- 1·7	4	0·21	5	-19
	Killarney ... ¶	174	a	68	22nd	40	21st	62·9	47·4	54·8	- 0·9	4	0·42	11	-10
Cork	Roche's Point ¶	22	t	64	20th	46	21st	61·1	51·6	56·1	+0·1	1	0·02	0·4	-17
11. CHANNEL ISLES & SCILLY															
Scilly	St. Mary's... ¶	128	t	69	19th	51	25th	63·0	55·1	58·9	+1·0	2	0·08	2	-10
Guernsey	St. Peter Port** ¶	173	p	78	19th	51	25th	67·0	58·3	62·4	+2·8	1	0·03	1	-12
Jersey	St. Heliers ¶	28	a	82	19th	53	25th	68·9	60·0	64·2	+4·7	1	0·02	1	-11

Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature					
				Grass Min.		Earth 1 ft		Earth 4 ft.	
	Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
	hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
Douglas §	5·3	+0·9	43	—	—	—	—	—	—
Cockle Park §	6·4	+2·3	52	0	33	53·1	+1·6	55·1	+2·3
Tynemouth...	—	—	—	0	39	—	—	—	—
Durham §	6·3	+2·5	50	0	31	—	—	—	—
Rounton ...	—	—	—	2	29	57·3	—	—	—
West Witton	—	—	—	0	34	55·9	—	55·0	—
Scarborough †§	5·1	+0·8	41	0	39	—	—	59·6	—
York §	5·6	+1·7	45	—	—	58·8	+2·9	58·2	+2·0
Spurn Head	4·5	—	36	—	—	—	—	—	—
Lincoln ...	—	—	—	0	37	59·0	+3·2	59·3	+2·7
Cranwell §	5·5	+0·9	45	0	34	—	—	—	—
Skegness §	5·8	+0·9	47	—	—	—	—	—	—
Cromer §	5·9	+1·1	48	—	—	—	—	—	—
Yarmouth §	6·1	—	50	0	37	62·1	+4·0	59·4	+0·7
Norwich ...	6·5	—	53	0	36	58·5	—	—	—
Geldeston §	6·0	+0·9	49	—	—	—	—	—	—
Cambridge §	5·7	+0·9	47	0	31	61·2	+3·8	60·9	+2·6
Rothamsted §	6·1	+1·2	50	1	30	59·0	—	—	—
Tottenham §	4·9	—	40	0	34	—	—	62·6	+2·7
Cl'cton-on-Sea§	6·8	+1·2	56	0	39	61·9	+3·9	61·5	+2·7
Southend ...	6·8	—	55	0	41	65·4	—	—	—
Harrogate §	5·7	+1·6	46	0	35	56·6	+3·0	56·9	+2·7
Sheffield §	4·4	+0·6	35	0	35	57·5	+2·8	57·4	+2·4
Buxton ...	4·8	—	38	0	32	56·9	+3·6	55·5	+1·0
Worksop §	4·0	+0·3	33	3	28	58·0	—	58·1	—
Nottingham §	4·8	+0·8	39	0	31	58·6	+3·8	59·9	+3·1
Birmingham §	4·6	+1·1	37	2	27	56·8	+3·8	55·1	+1·8
Oundle ...	5·7	—	46	—	—	59·1	—	58·9	—
Oxford §	4·9	+0·3	40	1	30	61·2	—	60·5	—
Cheadle ...	—	—	—	1	30	—	—	—	—
Tenbury ...	—	—	—	0	31	58·9	—	—	—
Malvern ...	5·8	—	47	0	?	60·2	—	60·2	—
Ross-on-Wye§	4·1	—	34	0	33	60·6	—	60·4	—
Clifton §	4·4	- 0·1	36	0	43	—	—	—	—
Westminster	5·7	+1·5	46	0	37	—	—	—	—
Greenwich ...	5·9	+1·1	48	3	28	—	—	—	—
Hampstead...	6·0	—	49	0	31	—	—	—	—
Camden Sq're	—	—	—	0	34	60·3	—	59·4	—
Richmond §	5·7	+1·1	47	0	32	60·4	+3·5	60·3	+2·9
Wisley §	6·0	+1·1	48	2	26	59·8	+2·5	59·9	+2·0
Tunbrid'eW'ls§	6·7	+1·4	54	3	27	61·6	—	61·6	—
Margate §	6·7	+1·5	54	0	44	64·6	+6·0	64·3	+5·0
Folkestone §	6·6	—	54	0	41	—	—	61·1	—
St.Leonards §	7·1	+1·5	57	0	38	63·4	—	61·8	—
Worthing §	8·3	+2·6	68	0	39	62·6	+3·9	61·9	+2·5
Ventnor §	8·6	+3·1	70	—	—	—	—	—	—
Southampton§	7·2	+1·9	59	0	36	—	—	—	—
Marlboro' §	5·2	+0·8	42	2	30	59·1	—	59·0	—
Porton ...	6·4	—	52	1	30	60·9	—	—	—
Aspatria §	5·2	+0·7	42	0	39	56·3	+2·7	55·6	+1·3
NewtonRigg §	—	—	—	—	—	—	—	—	—
Stonyhurst §	5·5	+1·4	44	0	35	—	—	—	—
Blackpool §	6·5	+1·8	52	0	31	58·9	—	57·5	—
Southport §	6·6	+2·1	53	0	35	59·4	+3·2	60·8	+3·0
Whitworth Pk.	4·3	+0·9	35	—	—	—	—	—	—
Oldham Road	3·8	+0·3	31	0	39	59·7	+4·0	60·1	+2·1
Bidston ...	5·8	—	47	0	42	—	—	—	—
(Ches.)H'lake§	6·4	+2·0	51	—	—	—	—	—	—
Sealand ...	5·1	—	41	1	30	—	—	—	—
Llandudno §	4·8	+0·1	39	—	—	—	—	—	—
Holyhead ...	6·5	—	52	0	37	—	—	—	—
Aberystwyth§	6·4	+1·4	52	—	—	—	—	—	—
St.Ann'sHd. §	4·5	- 0·5	37	—	—	—	—	—	—
Rhayader §	4·7	—	38	4	28	—	—	—	—
Cardiff ...	5·4	—	44	0	35	61·9	+4·9	60·3	+2·6
Bath §	4·9	- 0·2	40	—	—	62·5	—	62·2	—
Shaftesbury	—	—	—	—	—	—	—	—	—
Weymouth...	—	—	—	—	—	—	—	—	—
Arlington ...	—	—	—	0	40	—	—	—	—
Cullompton §	4·9	+0·1	40	0	31	61·8	—	—	—
Plymouth §	3·9	- 1·4	32	0	39	61·8	+3·4	61·1	—
Newquay §	2·2	- 3·1	18	—	—	61·3	—	60·4	—
Falmouth §	2·6	- 2·7	21	0	39	62·6	—	63·0	—
Malin Head...	3·5	—	28	—	—	—	—	—	—
Mallarany ...	6·2	—	50	—	—	—	—	—	—
MarkreeC'tle§	5·1	+1·4	41	—	—	57·6	+1·1	57·5	+1·2
Armagh §	6·4	+2·5	51	2	27	58·0	+2·2	57·6	+1·7
Trinity Coll.	—	—	—	0	32	58·8	+2·2	58·5	+2·0
Phœnix Pk. §	6·8	+2·2	55	0	32	—	—	—	—
Dublin City	—	—	—	0	37	—	—	—	—
Birr Castle §	5·9	+1·7	48	1	25	—	—	—	—
Seskin ...	7·1	—	58	0	34	—	—	—	—
Cahirciveen (ValenciaO.)§	5·4	+0·9	44	0	37	—	—	—	—
Ballinacurra§	5·3	+0·9	43	—	—	—	—	—	—
St. Mary's §	2·1	- 3·8	17	—	—	—	—	—	—
St.PeterPort§	5·7	- 0·8	47	0	45	66·8	+6·5	64·4	+3·3
St. Heliers §	5·8	- 0·7	47	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 25th September, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
	Above Mean Sea Level	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
				Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.	Speed.	Time.			
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	—	0	19, 25	5	54	55	54	0	20	28	13	25 19	43	19	21	16	40
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	—	0	64	92	12	0	300	23	11	22 14	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	13	116	39	0	310	16	7	24 10	31	14	24	10	15
Edinburgh Edinburgh ...	485	39	31‡	—	0	—	0	63	98	7	0	220	18	8	24 6	29	13	24	23	0
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	—	0	8	136	24	0	320	17	7	24 9	34	15	24	13	20
Dumfries Eskdalemuir ...	825	50	22	—	0	—	0	49	73	46	0	310	22	10	24 8	40	18	24	8	25
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	—	0	29	118	21	0	350	24	11	20 7	40	18	20	6	55
York, E.R. Spurn Head ...	67	42	35‡	—	0	20	7	62	82	17	0	330	31	14	20 17	40	18	20	16	45
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	16	(82)	(62)	8	270	17	8	25 12	27	12	25	11	50
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	21	2	30	93	43	0	360	26	12	21 2	34	15	20	23	25
Essex Shoeburyness...	115	104	14‡	—	0	—	0	15	90	63	0	170	15	7	23 24	29	13	20	14	50
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	11	86	71	0	30	15	7	20 22	24	11	21	2	0
Surrey Croydon ...	284	40	24	—	0	—	0	8	103	57	0	30	15	7	20 24	29	13	25	17	55
Kent Lympne ...	409	70	55‡	—	0	20	3	48	98	19	0	330	27	12	20 21	37	17	20	20	35
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	6	106	56	0	10	19	9	20 21	31	14	20	21	15
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	7	(109)	(52)	0	?	?	?	? ?	?	?	?	?	?
Wiltshire Larkhill ...	526	51	34‡	—	0	—	0	57	(78)	(33)	0	290	23	10	25 13	33	15	25	16	10
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	..	12	—	0	20, 24, 25	32	31	86	19	0	300	34	15	20 8	43	19	20	4	10
Lancashire Southport ...	77	59	45‡	—	0	20, 24, 25	31	28	101	8	0	280	30	13	25 4	50	22	25	10	35
7b. NORTH WALES.																				
Anglesey Holyhead ...	6§	45	29‡	—	0	20, 24, 25	22	63	53	30	0	280	29	13	25 {11 12	45	20	25	12	40
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	—	0	40	86	42	0	—	19	9	20 10	33	15	20	10	05
Cornwall Pendennis Castle§...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	25	11	63	68	26	0	260 270	28	13	25 {2 11	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	24	1	71	81	15	0	—	24	11	24 21	40	18	24	20	25
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	—	0	37	98	33	0	340	17	8	19 5	31	14	25	10	35
Cork Weaver Pt. ...	160	30	21‡	—	0	—	0	47	80	41	0	—	20	9	19 14	31	14	19	11	10
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	—	0	—	0	79	81	8	0	340	19	9	20 3	29	13	25	13	15

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	14	10	4·3	9	6	2·8	8	4	1·8	7	4	1·8	8	9	4·0	9	8	3·6	13	6	2·6	4	6	2·7
North	9	4	1·9	13	5	2·1	10	12	5·2	8	8	3·5	16	12	5·3	13	10	4·5	11	6	2·9	18	9	3·9
West	23	7	3·3	24	9	4·1	12	7	3·3	12	4	2·0	15	12	5·3	10	7	3·1	15	14	6·1	12	5	2 2
East	1	4	2·0	2	6	2·7	7	3	1·5	4	6	2·7	4	3	1·1	17	7	3·3	7	4	1·9	10	5	2·4
Calm (or wind-speed < 4 mi/hr.)	2	—	—	1	—	—	8	—	—	11	—	—	4	—	—	1	—	—	4	—	—	6	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 30th September, 1926.

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WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 39.

THIRTY-NINTH WEEK.
SUNDAY, SEPTEMBER 26TH, TO SATURDAY, OCTOBER 2ND, 1926.

Price 9d. Net, Post free 9½d.
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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

THIRTY-NINTH WEEK of 1926—September 26th to October 2nd, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air.										Rainfall.				Sunshine.			Mean Pressure at M.S.L.
	At any "D.-V." Station		Means of				Accumulated Number of Day-Degrees				Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Daily Mean	Deviation from Normal	Percentage of Possible Duration	
	Highest	Lowest	Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Above 42°	Deviation from Normal	Below 42°	Deviation from Normal								
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	66	36	56·2	46·6	51·2	+1·1	64	+ 6	0	− 2	4	− 1	1·70	43	+17	2·3	− 0·8	19	1018
Eastern.																			
1. SCOTLAND, EAST ...	67	27	58·0	43·7	50·5	0·0	59	− 2	0	− 2	5	+ 1	1·32	34	+19	3·2	− 0·3	27	1019
2. ENGLAND, N.E. ...	71	32	60·8	44·6	52·3	− 0·5	72	− 4	0	0	2	− 2	0·32	8	− 4	5·2	+ 1·1	44	1021
3. ENGLAND, EAST ...	69	34	59·9	41·8	50·4	− 3·6	59	− 25	1	+ 1	3	0	0·28	7	− 7	4·5	− 0·3	38	1022
4. MIDLAND COUNTIES	74	33	60·2	43·3	51·3	− 1·5	65	− 12	0	− 1	2	− 1	0·18	5	− 8	3·7	− 0·3	31	1023
5. ENGLAND, S.E. ...	68	30	61·0	42·1	51·1	− 4·1	64	− 28	0	0	2	− 1	0·18	5	− 10	4·8	0·0	41	1023
Western.																			
6. SCOTLAND, WEST[1] ...	68	26	59·9	46·7	53·0	+1·1	77	+ 7	0	− 1	3	− 1	1·49	38	+12	3·2	− 0·2	27	1020
7. ENGLAND, N.W.[2] ...	72	33	59·2	47·8	53·2	− 0·1	78	− 1	0	0	2	− 2	0·27	7	− 13	3·4	− 0·4	28	1022
8. ENGLAND, S.W.[3] ...	68	34	60·9	46·4	53·3	− 1·2	79	− 9	0	0	1	− 3	0·25	6	− 15	3·9	− 0·3	32	1023
9. IRELAND, NORTH ...	68	38	60·5	49·8	54·9	+2·4	90	+17	0	0	3	− 2	0·75	19	− 3	1·7	− 1·6	14	1021
10. IRELAND SOUTH ...	73	34	62·8	50·0	56·1	+2·2	99	+16	0	0	1	− 3	0·05	1	− 18	3·3	− 0·6	28	1023
11. CHANNEL ISLANDS[4]	66	48	62·8	51·8	57·1	− 0·6	106	− 4	0	0	1	− 3	0·18	5	− 14	5·9	+ 0·8	49	1025
MEAN: DISTRICTS 1-10	74	26	60·3	45·6	52·6	− 0·5	74	− 4	0	0	2	− 1	0·51	13	− 5	3·7	− 0·3	31	1022

THE SEASON (Autumn).—Aggregates, &c., for the Period of 5 Weeks, August 29th to October 2nd, 1926.

0. SCOTLAND, NORTH...	78	36	58·4	47·1	52·5	+0·5	369	+16	0	− 2	24	+ 1	5·55	141	+22	3·2	− 0·3	25	1014
Eastern.																			
1. SCOTLAND, EAST ...	79	27	61·1	46·6	53·5	+0·9	403	+27	0	− 3	21	+ 2	4·43	114	+42	4·1	0·0	32	1015
2. ENGLAND, N.E. ...	86	32	64·7	50·5	57·3	+2·4	534	+81	0	0	15	− 1	1·83	46	− 8	4·6	0·0	36	1018
3. ENGLAND, EAST ...	88	34	67·8	52·4	59·7	+3·1	620	+110	1	+ 1	12	− 3	1·44	37	− 21	5·0	− 0·2	39	1019
4. MIDLAND COUNTIES	86	31	66·0	50·7	58·0	+2·6	559	+89	0	− 2	14	− 1	1·29	33	− 27	3·9	− 0·7	30	1019
5. ENGLAND, S.E. ...	85	30	68·5	53·3	60·5	+2·9	647	+103	0	0	11	− 4	0·91	23	− 42	5·3	− 0·2	41	1020
Western.																			
6. SCOTLAND, WEST[1] ...	78	26	62·4	49·2	55·5	+1·8	471	+60	0	− 1	21	+ 3	5·20	133	+18	3·7	− 0·4	29	1017
7. ENGLAND, N.W.[2] ...	82	33	63·4	52·0	57·5	+2·2	541	+76	0	0	19	+ 1	3·96	101	+15	3·8	− 0·7	30	1019
8. ENGLAND, S.W.[3] ...	83	34	65·9	54·0	59·7	+3·2	620	+110	0	0	14	− 4	1·82	46	− 42	3·7	− 1·3	29	1020
9. IRELAND, NORTH ...	74	31	62·5	50·8	56·4	+2·1	502	+70	0	0	21	− 1	3·81	97	+ 6	3·4	− 0·4	27	1017
10. IRELAND, SOUTH ...	74	33	64·5	52·3	58·1	+2·4	564	+83	0	0	16	− 3	2·24	57	− 29	3·7	− 0·7	29	1019
11. CHANNEL ISLANDS[4]	84	48	67·4	57·9	62·4	+2·9	715	+103	0	0	9	− 8	0·93	24	− 48	5·3	− 0·9	41	1021
MEAN: DISTRICTS 1-10	88	26	64·7	51·2	57·6	+2·4	546	+81	0	− 1	16	− 1	2·69	69	− 9	4·1	− 0·5	32	1018

THE YEAR. Aggregates, &c., for the Period of 39 Weeks, January 3rd to October 2nd, 1926.

0. SCOTLAND, NORTH...	82	18	54·0	43·3	48·4	+1·8	2008	+226	254	−264	177	− 2	34·00	864	− 15	3·7	+ 0·1	27	1010
Eastern.																			
1. SCOTLAND, EAST ...	85	9	55·2	42·2	48·4	+1·3	2116	+131	367	−220	168	+16	24·82	628	+76	4·2	0·0	31	1011
2. ENGLAND, N.E. ...	86	8	57·4	44·5	50·6	+1·9	2647	+359	288	−162	132	− 4	17·79	455	+14	4·3	− 0·3	33	1014
3. ENGLAND, EAST ...	88	4	58·9	45·7	52·0	+2·1	2971	+347	235	−232	128	− 3	16·13	411	− 12	4·5	− 0·5	34	1015
4. MIDLAND COUNTIES	87	6	58·8	44·7	51·4	+1·9	2841	+295	277	−219	127	− 3	16·94	431	− 41	3·8	− 0·7	29	1014
5. ENGLAND, S.E. ...	88	6	59·5	46·3	52·6	+1·6	3061	+269	173	−184	125	− 2	17·74	453	− 4	4·8	− 0·4	36	1015
Western.																			
6. SCOTLAND, WEST[1] ...	83	21	56·6	44·3	50·2	+1·7	2437	+251	209	−182	164	+ 5	35·77	912	+98	4·1	− 0·2	30	1012
7. ENGLAND, N.W.[2] ...	85	22	57·2	46·1	51·4	+1·9	2729	+337	170	−190	143	− 1	24·30	618	+ 5	4·4	− 0·1	33	1013
8. ENGLAND, S.W.[3] ...	87	11	58·5	46·7	52·4	+1·8	2950	+315	124	−160	130	− 13	21·77	554	− 96	4·6	− 0·4	34	1015
9. IRELAND, NORTH ...	82	18	56·8	45·5	50·9	+1·7	2557	+285	135	−178	165	− 11	27·10	690	+11	3·9	− 0·1	29	1014
10. IRELAND, SOUTH ...	85	23	58·6	46·7	52·4	+1·7	2927	+310	86	−156	163	+ 8	27·59	699	− 4	4·1	− 0·4	31	1013
11. CHANNEL ISLANDS[4]	87	28	58·9	50·0	54·3	+1·5	3389	+330	32	− 68	125	− 21	20·31	516	− 11	5·5	− 0·4	42	1016
MEAN: DISTRICTS 1-10	88	4	57·7	45·3	51·2	+1·8	2724	+290	206	−188	145	− 1	22·99	585	+ 5	4·3	− 0·3	32	1014
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland. N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year. ..	Warmth ..	Moderate	Moderate	Moderate	Deficient	Moderate	Deficient	Moderate	Moderate	Moderate	Unusual	Unusual	Moderate
	Rainfall ..	Heavy	Heavy	Moderate	Light	Light	Light	Heavy	Light	Light	Moderate	Very Light	Light
	Sunshine ..	Scanty	Moderate	Abundant	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Very Scanty	Scanty	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

AUTUMN. 5 weeks from August 29th, 1926.	Warmth ..	1, 4, 0	2, 3, 0	3, 2. 0	4, 0, 1	3, 2, 0	4, 0, 1	3, 2. 0	3, 2, 0	4, 1, 0	4, 1, 0	4, 1, 0	4, 1, 0
	Rainfall ..	2, 2, 1	3, 1, 1	0, 4, 1	0, 2, 3	0, 3, 2	0, 0, 5	3, 1. 1	1, 3, 1	0, 1,	1, 3, 1	0, 3, 2	0, 1, 4
	Sunshine ..	1, 2, 2	1, 3, 1	3, 0, 2	1, 2, 2	1, 2, 2	2. 2, 1	1, 1, 3	1, 2, 2	0, 3. 2	1, 2, 2	1, 0, 4	0, 2, 3

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week was unsettled in Scotland and northern Ireland and in some places the rainfall measurements were rather large. Among the largest amounts recorded were :—55mm. at Achnashellach and 45mm. at Mallarany on September 30th, and 48mm. at Ford, 45mm. at Rothesay and 33mm. at Renfrew on October 1st. In England, Wales and southern Ireland showers were general on the first two days of the week, but after the 27th the weather was mainly fair and dry. Temperature at the beginning of the week was rather low for the time of year, and, in a few places, on September 26th maximum temperatures of not more than 50°F. were recorded. Later in the week the weather became decidedly warmer and in many parts of the country the day temperatures on October the 1st or 2nd varied between 65°F. and rather more than 70°F. The highest of the maximum readings, 74°F., occurred at Worksop on October 2nd. The lowest of the night temperatures were recorded either on September 26th or 27th and at Eskdalemuir a screen minimum of 25°F. and a grass minimum as low as 21°F. were registered. The difference between the mean maximum and the mean minimum for the week at any one station varied between 4·8°F. at Castlebay and 24·8°F. at Marlborough. The mean temperature for the week was above the normal in Scotland N. and W. and the Irish Districts, but below or about normal in other Districts. Good sunshine values were recoreded at several stations on various days. among the largest amounts being 10.7 hrs. at Guernsey and 10.4 hrs. at Scarborough on September 27th, 10.1 hrs. at Plymouth on September 30th and 10.3 hrs. at Jersey on October 1st. The departure of the mean daily duration of sunshine from the normal for the week ranged from +2·0 hrs. at Margate to –1·9 hrs. at Stornoway. Thunder and hail showers were reported in various parts of England during the early part of the week. An aurora was observed at Aberdeen, a lunar halo at Gorleston and a solar halo at Oxford on September 28th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	0. SCOTLAND, N.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	F.	°F
Shetlands	Lerwick	¶	54	t	59	27th	43	2nd	55·0	47·1	50·9	+1·8	3	1·26	32	+12	Lerwick ...	3·3	—	28	—	—	—	—	—	—
Orkneys	Deerness		160	p	57	27, 30,2	45	30th	54·6	48·6	51·5	+1·8	5	1·26	32	+12	Deerness §	2·2	- 0·9	18	—	—	—	—	—	—
Hebrides	Stornoway	¶	30	t	60	29, 2	43	26th	55·3	46·7	50·8	+0·8	6	1·95	49	+22	Stornoway §	1·4	- 1·9	12	—	—	—	—	—	—
	Castlebay		37	t	58	29, 30	44	26th	55·7	50·9	53·2	—	5	1·35	34	—	Castlebay ...	1·3	—	11	—	—	—	—	—	—
Caithness	Wick ...	¶	81	t	58	30th	41	26th	55·0	47·9	51·3	+1·3	5	0·96	25	+ 9										
Ross and Cromarty	Strathpeffer	¶	125	a	66	2nd	36	26th	59·7	45·7	52·4	+2·1	3	1·27	32	+18										
	Achnashellach	¶	225	a	58	27, 30,2	38	26th	55·9	45·7	50·6	—	5	3·06	78	—	Achnashellach	—	—	—	0	33	—	—	—	—
Inverness	Inverness		242	a	64	2nd	39	26th	58·4	46·9	52·4	—	3	1·50	38	—	Inverness §	3·2	—	27	0	35	—	—	—	—
	Fort Augustus	¶	68	a	—	—	—	—	—	—	—	—	—	—	—	—	Fort Augustus§	—	—	—	—	—	—	—	—	—
	Onich ...	¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
	1. SCOTLAND, E.																									
Nairn	Nairn ...	¶	82	t	64	30, 2	36	26th	58·3	46·1	51·9	+1·6	5	1·35	34	+21	Nairn §	2·8	—	24	—	—	—	—	—	—
Elgin	Gordon Castle	¶	104	p	67	2nd	36	26th	60·6	46·1	53·0	+2·0	6	0·87	22	+ 6	Gordon Castle	2·4	—	20	—	—	—	—	—	—
Aberdeen	Aberdeen ...	¶	46	t	67	2nd	38	26th	58·1	45·6	51·6	—	4	1·28	32	+18	Aberdeen §	3·7	+0·1	31	0	33	—	—	53·3	+1·3
	Balmoral ...	¶	927	a	64	2nd	31	26th	55·9	40·9	48·0	+0·4	7	1·66	42	+26	Balmoral ...	—	—	—	1	27	—	—	—	—
Perth	Crieff ...	¶	478	p	63	29, 2	33	26th	59·6	43·3	51·1	0·0	5	1·65	42	+24										
Forfar	Dundee		147	a	65	29th	37	26th	59·6	44·6	51·7	—	4	2·16	55	—	Dundee §	3·4	—	28	1	29	54·0	—	—	—
Fife	Inchkeith ...	¶	190	t	63	30th	41	26th	58·1	48·1	52·9	—	5	1·43	36	—	Inchkeith ...	3·7	—	31	0	38	—	—	—	—
Midlothian	Edinburgh ...		441	p	64	2nd	38	26th	58·0	46·3	51·9	+0·6	4	1·53	39	+27	Edinburgh §	3·4	- 0·2	29	0	33	—	—	—	—
Peebles	West Linton	¶	770	a	63	2nd	27	26th	56·6	37·0	46·3	- 1·6	6	1·40	36	—	West Linton...	—	—	—	2	26	—	—	—	—
Berwick	Marchmont	¶	498	a	63	2nd	32	26th	56·6	42·6	49·3	- 1·0	5	0·94	24	+ 8	Marchmont §	2·6	- 0·7	22	—	—	—	—	—	—
	6a. SCOTLAND, W.																									
Argyll	Ford ...	¶	149	a	61	29, 2	34	26th	59·4	45·9	52·3	—	4	2·96	75	—	Ford ...	—	—	—	0	33	54·4	—	55·8	—
Renfrew	Renfrew ...	¶	36	t	63	30th	26	26th	59·7	44·1	51·5	—	3	1·59	40	—	Renfrew ...	3·2	—	27	2	22	—	—	—	—
Bute	Rothesay ...	¶	200	p	62	27th	39	26th	58·7	46·9	52·5	+0·4	4	2·48	63	+36	Rothesay §	4·0	+0·9	34	0	33	52·9	—	54·4	+1·2
Ayr	Kilmarnock	¶	90	a	66	29th	32	26th	61·6	44·4	52·6	+1·7	2	1·61	41	+20	Kilmarnock ...	3·3	—	28	—	—	53·3	—	55·8	—
	Colmonell...	¶	170	a	68	2nd	37	26th	62·4	49·3	55·5	+3·7	4	1·39	35	+11	Colmonell ...	—	—	—	0	33	—	—	—	—
Dumfries	Dumfries ...	¶	140	p	64	2nd	31	26th	58·4	45·7	51·8	- 0·3	4	0·28	7	- 12	Dumfries ..	2·6	—	22	2	22	54·6	+1·5	56·1	+0·9
	Eskdalemuir ...		794	t	60	2nd	25	26th	55·6	39·9	47·4	—	5	1·26	32	—	Eskdalemuir §	2·0	- 1·3	17	2	21	—	—	—	—

*/ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " " 4 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
† Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week			Deviation from Normal	No. of days of Precipitation	Rainfall in the Week		Deviation from Normal					Grass Min.		Earth 1 ft		Earth 4 ft.	
								Of Daily Max.	Of Daily Min.	Adjusted Daily Mean							Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	a	65	2nd	44	26, 27	59·3	50·6	54·7	+1·9	2	0·10	3	−21	Douglas §	3·8	− 0·3	32	0	38	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	p	66	2nd	35	26th	59·4	43·1	50·9	+0·5	4	0·67	17	+ 2	Cockle Park §	4·6	+0·5	38	1	29	49·8	− 0·9	53·0	+0·9
	Tynemouth ¶	67	t	70	2nd	37	26th	60·6	46·4	53·2	+0·9	4	0·76	19	+ 6	Tynemouth...	—	—	—	0	35	—	—	—	—
Durham	Durham ... ¶	336	p	66	2nd	32	26th	60·3	42·1	50·8	− 0·9	4	0·45	11	− 2	Durham §	5·0	+1·4	42	1	26	—	—	—	—
York, N. Riding	Rounton ... ¶	249	p	70	2nd	35	26th	60·7	43·4	51·6	+0·2	2	0·40	10	− 2	Rounton ...	—	—	—	2	29	53·7	—	—	—
	West Witton ...	605	a	68	2nd	35	26th	60·7	45·9	52·9	—	2	0·09	2	—	West Witton	—	—	—	0	32	51·7	—	53·9	—
	Scarborough	118	a	71	2nd	38	26th	62·1	46·3	53·8	+0·2	1	0·03	1	−12	Scarborough †§	5·0	+0·9	42	0	34	—	—	57·5	—
	York ...	56	p	71	2nd	38	27th	62·1	44·3	52·8	− 0·3	4	0·18	5	− 6	York §	5·3	+1·6	44	—	—	54·9	− 0·1	57·1	+1·5
E. Riding	Spurn Head	29	t	70	2nd	43	26th	60·6	48·7	54·4	− 0·1	0	0·00	0	−10	Spurn Head	4·8	—	40	—	—	—	—	—	—
Lincoln	Lincoln ...	58	a	70	2nd	35	27th	61·3	43·9	52·2	− 1·4	2	0·15	4	− 7	Lincoln ...	—	—	—	0	33	53·1	− 1·6	57·9	+1·9
	Cranwell ... ¶	236	t	68	2nd	37	27th	60·0	43·4	51·3	− 2·4	1	0·20	5	− 6	Cranwell §	5·5	+1·0	46	0	33	—	—	—	—
3. ENGLAND, E.																Skegness §	5·9	+1·1	49	—	—	—	—	—	—
Norfolk	Cromer ... ¶	196	a	69	2nd	38	26th	60·2	45·1	52·3	− 2·4	3	0·45	11	− 2	Cromer §	5·6	+0·8	47	—	—	—	—	—	—
	Yarmouth...	13	t	64	1st	37	27th	59·1	42·3	50·3	− 4·2	4	0·48	12	− 3	Yarmouth §	5·1	—	43	0	35	54·6	− 2·2	58·4	+0·4
	Norwich ...	98	a	67	2nd	37	26,27,1	59·8	39·7	49·3	− 4·7	3	0·33	8	− 8	Norwich ...	5·1	—	43	0	31	51·4	—	—	—
	Geldeston ...	37	a	69	2nd	37	26th	60·6	39·3	49·4	− 4·8	3	0·13	3	−11	Geldeston §	4·7	− 0·2	39	—	—	—	—	—	—
Cambridge	Cambridge	41	p	68	2nd	35	26th	60·9	38·9	49·4	− 4·6	2	0·17	4	− 8	Cambridge §	3·9	− 0·8	33	0	31	54·4	− 1·9	59·0	+1·4
Hertford	Rothamsted	420	a	65	2nd	34	26th	58·0	40·0	48·6	− 4·4	2	0·28	7	− 8	Rothamsted §	3·4	− 1·3	29	1	29	52·5	—	—	—
Middlesex	Tottenham	51	p	67	2nd	40	26, 1	60·6	44·9	52·4	—	2	0·29	7	—	Tottenham §	3·0	—	26	0	31	—	—	61·4	+2 3
Essex	Clacton-on-Sea ¶	55	t	65	2nd	41	27th	59·7	43·9	51·4	− 3·6	1	0·10	3	− 8	Cl'cton-on-Sea§	5·8	+0·5	49	0	37	54·6	− 2·4	59·5	+1·3
	Southend	90	a	69	2nd	41	27th	62·7	45·6	53·7	—	3	0·24	6	—	Southend ...	4·6	—	39	0	38	57·8	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	t	68	2nd	38	26, 27	60·1	45·1	52·2	+0·9	1	0·10	3	−11	Harrogate §	4·4	+0·3	37	0	34	52·9	+0·1	55·0	+1·5
	Sheffield	428	p	71	2nd	41	26, 27	60·3	45·7	52·7	—	2	0·09	2	−11	Sheffield §	4·4	+0·8	37	0	33	53·4	− 0·3	56·0	+1·6
Derby	Buxton	987	a	72	1st	38	26, 27	57·0	43·1	49·7	+0·1	1	0·15	4	−17	Buxton ...	4·5	—	38	0	35	50·9	− 1·3	53·9	0·0
Nottingham	Worksop(Hods'ck)¶	56	a	74	2nd	33	27th	63·4	42·0	52·2	− 0·4	2	0·12	3	− 8	Worksop §	3·7	+0·1	31	2	26	52·8	—	56·0	—
	Nottingham ¶	192	a	69	2nd	36	27th	61·0	42·0	51·0	− 1·5	2	0·13	3	− 7	Nottingham §	4·1	+0·3	35	0	31	52·4	− 1·4	57·2	+1·2
Warwick	Birmingham(Edg)¶	535	t	69	2nd	39	27th	59·6	45·3	52·1	− 0·8	2	0·10	3	− 9	Birmingham §	2·5	− 0·8	21	0	35	51·3	− 1·1	54·4	+1·4
Northampton	Oundle ...	147	a	68	2nd	36	26,27,1	59·4	41·3	49·9	—	2	0·29	7	—	Oundle ...	4·6	—	39	—	—	53·3	—	57·6	—
Oxford	Oxford ...	208	a	69	2nd	37	27, 1	61·0	41·6	50·8	− 3·0	2	0·14	4	− 8	Oxford §	3·9	− 0·6	33	0	31	54·5	—	59·1	—
Staffor l	Cheadle ...	646	a	65	2nd	37	26, 27	56·6	42·3	49·1	− 2·5	3	0·21	5	−10	Cheadle ...	—	—	—	1	30	—	—	—	—
Worcester	Tenbury ...	315	a	68	2nd	35	26, 27	60·9	43·6	51·8	− 0·6	3	0·29	7	− 3	Tenbury ...	—	—	—	2	28	53·9	—	—	—
	Malvern	377	a	68	2nd	41	27th	59·4	48·6	53·7	—	2	0·22	5	—	Malvern ...	3·3	—	28	0	36	55·1	—	58·4	—
Hereford	Hereford ...	201	a	68	2nd	35	27th	59·9	43·9	51·5	− 1·3	2	0·36	9	− 4	Ross-on-Wye§	2·8	—	24	0	32	53·9	—	58·6	—
Gloucester	Clifton ... ¶	225	a	65	2nd	39	27th	60·1	45·6	52·5	− 2·4	1	0·08	2	−14	Clifton §	3·9	− 0·4	33	0	37	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	a	67	2nd	40	26th	60·6	43·9	51·9	− 3·9	2	0·23	6	− 5	Westminster	3·5	− 0·1	30	0	34	—	—	—	—
	Greenwich† ...	149	a	67	2nd	38	26, 27	60·7	41·4	50·6	− 4·4	2	0·18	5	− 7	Greenwich ...	3·5	− 0·9	30	4	25	—	—	—	—
	Hampstead ...	450	p	66	2nd	38	26th	58·6	43·6	50·7	—	2	0·39	10	—	Hampstead...	4·0	—	34	3	29	—	—	—	—
	Camden Square ...	110	a	69	2nd	39	26, 28	60·6	42·9	51·3	− 4·5	3	0·26	7	− 5	Camden Sq're	—	—	—	1	30	54·4	—	58·2	—
Surrey	Richmond (Kew O)¶	18	t	65	2nd	39	26th	59·9	43·1	51·1	− 3·4	3	0·29	7	− 5	Richmond §	3·7	− 0·6	31	1	29	54·0	− 1·7	58·8	+2·1
	Wisley ... ¶	150	a	65	2nd	34	26th	60·6	38·3	48·9	− 4·9	3	0·23	6	− 8	Wisley §	4·4	− 0·2	37	6	22	54·1	− 2·0	57·9	+0·8
Kent	Tunbridge Wells ¶	354	a	67	2nd	35	26th	61·1	39·4	49·7	− 4·6	2	0·17	4	−10	Tunbrid'eW'ls§	4·3	− 0·6	36	5	23	55·6	—	60·2	—
	Margate ...	51	a	63	2nd	41	26th	59·3	47·3	53·0	− 3·4	2	0·12	3	−10	Margate §	6·7	+2·0	57	0	37	59·6	+2·2	62·7	+4·1
	Dungeness	20	t	66	1st	35	26th	61·6	40·4	50·5	− 5·4	2	0·17	4	−11	Folkestone §	4·8	—	40	0	38	—	—	60·2	—
Sussex	St. Leonards ¶	178	p	65	1, 2	40	27th	61·4	44·7	52·7	− 3·3	2	0·19	5	−11	St.Leonards §	5·4	+0·2	46	0	34	57·0	—	60·7	—
	Worthing	36	a	67	2nd	38	26th	61·5	44·0	52·3	—	2	0·04	1	—	Worthing §	5·2	− 0·2	44	0	35	56·3	− 1·1	60·5	+1·7
I. of Wight	Ventnor ...	59	a	66	2nd	43	27th	62·3	48·9	55·3	− 1·9	2	0·13	3	−14	Ventnor §	4·4	− 0·7	37	—	—	—	—	—	—
Hampshire	Southampton	64	p	67	1st	38	26th	61·9	43·6	52·3	− 3·6	2	0·15	4	−12	Southampton§	5·2	+0·3	44	0	31	—	—	—	—
Wiltshire	Marlborough	424	a	68	2nd	30	26th	61·1	36·3	48·1	− 4·0	2	0·08	2	−13	Marlboro' §	4·1	0·0	35	4	25	53·1	—	57·5	—
	Porton ... ¶	363	a	66	1, 2	33	27th	61·1	39·3	49·7	—	2	0·25	6	—	Porton ...	4·8	—	41	2	26	54·1	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	p	62	2nd	37	26th	56·9	46·9	51 7	− 0·2	4	0·23	6	−17	Aspatria §	3·2	− 0·9	27	0	34	53·4	+1·0	54·6	+1·0
	Newton Rigg ¶	559	p	—	—	—	—	—	—	—	—	—	—	—	—	NewtonRigg §	—	—	—	—	—	—	—	—	—
Lancashire	Stonyhurst ¶	377	a	65	2nd	33	27th	58·0	44·3	50·8	− 1·2	1	0·06	2	−24	Stonyhurst §	3·7	+0·1	31	0	31	—	—	—	—
	Blackpool ¶	66	a	66	2nd	38	27th	60·3	47·3	53·5	+0·1	2	0·18	5	−15	Blackpool §	2·6	− 1·6	22	2	27	55·5	—	56·6	—
	Southport ¶	37	a	68	2nd	40	27th	60·6	47·1	53·5	+0·2	2	0·36	9	−10	Southport §	3·3	− 0·7	28	1	30	53·7	− 1·1	57·7	+0·9
Manchester	Whitworth Pk. ¶	125	p	62	30th	38	27th	57·0	45·7	51·1	− 2·9	1	0·16	4	−13	Whitworth Pk.	3·1	+0·2	26	—	—	—	—	—	—
																Oldham Road	3·3	+0·3	28	0	36	54·1	− 0·6	59·2	+1·9
Cheshire	Liverp'l (Bidston) ¶	189	a	66	2nd	43	26, 27	58·7	48·9	53·6	− 0·2	1	0·47	12	− 5	Bidston ...	3·5	—	30	0	40	—	—	—	—
7b. NORTH WALES.																(Ches.)H'lake§	4·0	+0·1	33	—	—	—	—	—	—
Flint	Sealand ... ¶	16	t	72	2nd	38	27th	61·7	45·3	53·1	—	2	0·50	13	—	Sealand ...	3·7	—	31	1	30	—	—	—	—
Carnarvon	Llandudno ¶	22	a	67	2nd	46	27th	61·3	50·4	55·6	+0·7	2	0·34	9	− 8	Llandudno §	3·3	− 1·0	28	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	t	64	1st	48	26th	59·7	53·6	56·5	+1 9	2	0·13	3	−16	Holyhead ...	3·4	—	29	0	42	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ...	59	a	67	2nd	48	26, 27	59·9	52·4	56·0	—	1	0·27	7	—	Aberystwyth§	3·1	− 1·2	26	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	t	62	1, 2	44	27th	59·1	52·6	55·7	+0·7	1	0·12	3	−17	St.Ann'sHd. §	3·3	− 0·9	28	—	—	—	—	—	—
Radnor	Rhayader ...	757	a	65	2nd	34	26, 27	57·1	42·6	49·5	—	2	0·28	7	—	Rhayader §	2·9	—	24	2	26	—	—	—	—
Glamorgan	Cardiff ... ¶	202	p	63	2nd	40	27th	60·0	46·9	53·1	− 0·7	1	0·14	4	−19	Cardiff ...	3·4	—	29	0	32	56·4	+0·5	59·3	+2·2
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	a	67	2nd	36	26th	61·9	42·3	51·6	− 2·6	2	0·24	6	− 9	Bath §	3·2	− 1·1	27	—	—	57·2	—	60·6	—
Dorset	Shaftesbury ¶	722	a	66	1, 2	37	27th	59·6	44·1	51·5	− 2·0	1	0 08	2	−16	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill	32	t	66	1st	47	27th	62·4	52·9	57·4	+0·9	1	0·24	6	− 9	Weymouth...	—	—	—	—	—	—	—	—	—
Devon	Arlington ... ¶	613	a	66	1st	40	27th	60·6	46·0	53·0	− 0·2	3	0·72	18	−12	Arlington ...	—	—	—	0	35	—	—	—	—
	Cullompton ¶	202	a	66	1st	36	27th	62·0	42·6	51·8	− 2·2	1	0·34	9	− 9	Cullompton §	3·2	− 0·7	27	1	29	56·2	—	—	—
	Plymouth ¶	116	p	68	30, 1	42	26th	63·4	45·1	53·8	− 1·8	1	0·07	2	−16	Plymouth §	5·3	+0·8	44	0	37	56·5	− 0·7	60·1	—
Cornwall	Newquay	190	a	65	1st	45	30th	60·8	50·3	55·3	− 0·6	1	0·03	1	−19	Newquay §	4·2	− 0·3	35	—	—	57·0	—	59·4	—
	Falmouth ¶	167	a	65	29, 1	47	26,27,1	62·6	49·1	55·5	0·0	1	0·30	7	−15	Falmouth §	5·7	+1·1	48	0	38	58·5	—	61·5	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	t	63	30th	44	26th	58·7	51·9	55·1	+2·0	4	1·19	30	+11	Malin Head...	1·5	—	12	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	t	62	1, 2	44	26th	59·9	53·7	56·7	+2·7	4	2·26	57	+28										
	Mallarany ...	120	a	64	2nd	41	26th	60·9	52·1	56·3	—	5	2·70	69	—	Mallarany ...	2·1	—	18	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	p	67	2nd	40	26, 27	61·7	48·9	55·0	+3·3	3	0·51	13	−11	MarkreeC'tle§	1·5	− 1·7	13	—	—	55·5	− 0·1	56·6	+0·9
Armagh	Armagh ... ¶	204	p	67	2nd	39	26, 27	60·6	47·9	54·0	+1·9	4	0·39	10	− 7	Armagh §	1·9	− 1·5	16	1	29	55·2	+0·3	56·4	+1·1
Down	Donaghadee ¶	40	t	68	2nd	42	26th	61·0	49·0	54·7	+1·6	3	0·14	3	−14										
10. IRELAND, S.																Trinity Coll.	—	—	—	0	36	55·3	− 0·4	57·0	+1·1
Dublin	Dublin City ¶	54	p	68	2nd	41	26, 27	61·4	49·7	55·3	+1·2	2	0·16	4	− 9	Phœnix Pk. §	3·2	− 0·8	27	0	33	—	—	—	—
King'sCounty	Birr Castle ¶	173	t	66	1st	38	26, 27	61·4	47·6	54·2	+1·9	2	0·03	1	−14	Dublin City	—	—	—	0	37	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	a	69	1st	34	26th	63·4	44·7	53·6	+0·7	2	0·06	2	−14	Birr Castle §	2·9	− 0·8	24	2	28	—	—	—	—
Waterford	Waterford... ¶	137	a	69	1st	40	26th	63·4	48·7	55·7	+2·0	0	0·00	0	−19										
	Seskin,Carrick-on-Suir	542	p	67	1st	38	26th	61·0	47·3	53·8	—	1	0·02	1	—	Seskin ...	3·8	—	32	0	31	—	—	—	—
Limerick	Foynes ... ¶	50	a	67	1st	42	26th	63·1	50·9	56·7	+2·8	2	0·10	3	−16										
Kerry	Cahirciveen ¶	30	t	67	2nd	48	26th	61·4	53·9	57·5	+2·6	2	0·06	1	−27	Cahirciveen	3·1	− 0·7	26	0	42	—	—	—	—
	Killarney ... ¶	174	a	73	2nd	44	26th	66·1	52·1	58·8	+4·4	0	0·00	0	−25	(ValenciaO.)§									
Cork	Roche's Point ¶	22	t	68	2nd	44	26th	62·4	52·3	57·1	+2·2	0	0·00	0	−20	Ballinacurra§	4·0	+0·2	34	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	t	65	1st	48	26th	62·0	52·1	56·8	− 0·2	1	0·04	1	−18	St. Mary's §	5·3	+0·7	45	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	p	65	1, 2	48	1st	62·9	51·1	56·7	− 1·5	1	0 26	7	−14	St.PeterPort§	6·4	+1·2	54	0	40	61·2	+2·0	63·5	+3·1
Jersey	St. Heliers ¶	28	a	66	30th	48	1st	63·6	52·3	57·7	− 0·4	1	0·24	6	−14	St. Heliers §	5·9	+0·8	50	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 2nd October, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.	Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr	hr.	o	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	—	0	30	2	43	68	55	0	170	28	13	30 20	42	19	30	20	5
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	—	0	64	90	14	0	70	21	9	26 9	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	43	109	16	0	120	19	9	2 1	39	18	27	0	35
Edinburgh Edinburgh ...	485	39	31‡	—	0	30, 1	5	41	99	23	0	210	27	12	30 20	38	17	30	20	0
2a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	—	0	26	118	24	0	190	19	8	30 23	42	19	30	23	10
Dumfries Eskdalemuir ...	825	50	22	—	0	—	0	61	60	47	0	210	23	11	30 14	34	15	30	14	30
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	—	0	12	130	26	0	220	14	6	30 13	35	16	27	3	25
York, E.R. Spurn Head ...	67	42	35‡	—	0	27	6	55	85	22	0	290	27	12	27 22	33	15	27	22	05
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	9	(120)	(39)	0	250	16	7	26 1	21	9	26	1	20
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	—	0	12	115	41	0	300	16	7	28 11	31	14	28	9	30
Essex Shoeburyness...	115	104	14‡	—	0	—	0	2	89	77	0	310	13	6	27 24	27	12	27	13	35
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	1	72	95	0	280	13	6	27 12	22	10	27	11	55
Surrey Croydon ...	284	40	24	—	0	—	0	1	102	65	0	280	13	6	27 12	24	11	27	11	30
Kent Lympne ...	409	70	55‡	—	0	—	0	25	129	14	0	320	16	7	28 13	27	12	27	15	35
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	5	88	75	0	270	15	7	27 11	27	12	27	10	55
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	(18)	(71)	39	40	—	—	—	— —	—	—	—	—	—
Wiltshire Larkhill ...	526	51	34‡	—	0	27	4	31	(95)	(38)	0	280	26	12	27 12	34	15	27	12	0
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	26, 27	6	29	112	21	0	320	31	14	27 9	39	17	27	9	10
Lancashire Southport ...	77	59	45‡	—	0	26, 27	5	32	116	15	0	330	32	14	27 10	42	19	27	9	25
7b. NORTH WALES.																				
Anglesey Holyhead ...	6§	45	29‡	—	0	27	4	113	51	0	0	290*	25	11	27 5	36	16	27	12	50
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	—	0	13	68	87	0	—	16	7	27 12	28	13	27	10	45
Cornwall Pendennis Castle§...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	27	1	71	70	26	0	270	24	11	27 8	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	26, 30	6	86	65	11	0	—	29	13	26 17	42	19	26	15	5
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	—	0	85	58	25	0	170	21	10	30 17	32	14	30	14	25
Cork Weaver Pt. ...	160	30	21‡	—	0	—	0	39	96	33	0	—	18	8	30 14	31	14	26	16	55
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	—	0	—	0	42	72	54	0	320	22	10	27 2	28	13	27	1	55

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday. *Also 300° at 6h., 320° at 12h., 330° at 13h.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	10	7	3·2	9	10	4·5	11	4	1·7	6	2	0·9	14	10	4·6	8	7	3·3	12	6	2·7	14	13	6·0
North	15	8	3·5	12	4	1·8	8	3	1·4	4	4	1·7	14	13	5·6	13	9	4·0	7	5	2·1	10	9	4·2
West	15	6	2·5	20	9	4·0	19	8	3·4	10	5	2·3	28	9	4·1	13	7	3·1	21	12	5·2	11	4	1·8
East	11	8	3·4	2	7	3·1	2	4	1·7	0	—	—	0	—	—	7	3	1·3	1	3	1·5	3	2	0·9
Calm (or wind-speed < 4 mi/hr.)	2	—	—	5	—	—	7	—	—	18	—	—	0	—	—	7	—	—	6	—	—	4	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 7th October, 1926.

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WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE. 161

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE.

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

FORTIETH WEEK of 1926—October 3rd to October 9th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall: Number of Days of Precipitation	Deviation from Normal	Total Fall		Deviation from Normal	Sunshine: Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	67	39	57·1	49·3	53·1	+4·1	73	+27	0	− 2	4	− 1	1·27	32	+ 1	1·4	− 1·4	12	1014
Eastern.																			
1. SCOTLAND, EAST ...	75	39	59·9	49·1	54·3	+5·1	86	+32	0	− 3	4	0	1·02	26	+ 9	3·1	− 0·3	27	1014
2. ENGLAND, N.E. ...	74	41	62·7	51·7	57·0	+5·8	105	+40	0	− 1	4	0	0·51	13	− 2	3·6	− 0·1	32	1017
3. ENGLAND, EAST ...	71	43	64·0	51·1	57·3	+5·0	107	+34	0	− 1	2	− 2	0·25	6	− 7	3·7	− 0·2	32	1019
4. MIDLAND COUNTIES	73	42	62·7	51·0	56·7	+5·8	103	+38	0	− 3	3	− 1	0·54	14	0	2·2	− 1·1	19	1018
5. ENGLAND, S.E. ...	71	37	65·0	50·5	57 5	+4·2	109	+29	0	− 1	2	− 2	0 16	4	− 14	4·5	+ 0·6	39	1019
Western.																			
6. SCOTLAND, WEST[1] ...	73	41	60·8	51·3	55·9	+5·4	97	+35	0	− 1	5	+ 1	1·38	35	+ 9	2·6	− 0·9	23	1016
7. ENGLAND, N.W.[2] ...	75	43	61·7	52·9	57·2	+5·5	106	+37	0	− 1	4	0	1·01	26	+ 5	2·6	− 0·8	23	1017
8. ENGLAND, S.W.[3] ...	72	41	63·5	52·6	57·9	+5·1	111	+35	0	0	4	0	0·52	13	− 11	3·6	− 0·2	31	1018
9. IRELAND, NORTH ...	74	39	62·3	52·3	57·1	+5·9	106	+41	0	0	3	− 1	1·07	27	+ 7	3 6	+ 0·7	31	1016
10. IRELAND SOUTH ...	75	45	63·5	53·4	58·3	+5·9	114	+41	0	− 1	4	0	0·63	16	− 3	3·3	− 0·3	29	1018
11. CHANNEL ISLANDS[4]	68	51	64·4	54·6	59·3	+3·2	121	+22	0	0	3	− 1	0·42	11	− 10	6·2	+ 1·8	54	1019
MEAN: DISTRICTS 1-10	75	37	62·6	51·6	56·9	+5·4	104	+36	0	− 1		− 1	0·71	18	− 1	3·3	− 0·3	29	1017

THE SEASON (Autumn).—Aggregates, &c., for the Period of 6 Weeks, August 29th to October 9th, 1926.

0. SCOTLAND, NORTH...	78	36	58·3	47·4	52·6	+1·1	447	+43	0	− 4	28	0	6 82	173	+23	2·9	− 0·5	23	1014
Eastern.																			
1. SCOTLAND, EAST ...	79	27	60·9	47·1	53·7	+1·7	489	+59	0	− 6	25	+ 2	5·45	140	+51	3·9	− 0·1	31	1015
2. ENGLAND, N.E. ...	86	32	64·4	50·7	57·2	+2 9	639	+121	0	− 1	19	− 1	2·34	59	− 10	4·5	0·0	35	1018
3. ENGLAND, EAST ...	88	34	67·2	52·2	59·3	+3·4	727	+144	1	0	14	− 5	1·69	43	− 28	4 8	− 0·2	38	1019
4. MIDLAND COUNTIES	86	31	65·5	50·7	57·8	+3·1	662	+127	0	− 5	17	− 2	1·83	47	− 27	3 6	− 0·7	28	1019
5. ENGLAND, S.E. ...	85	30	67·9	52·8	60·0	+3·1	706	+132	0	− 1	13	− 6	1·07	27	− 56	5·2	0 0	41	1020
Western.																			
6. SCOTLAND, WEST[1] ...	78	26	62·1	49·6	55·5	+2·4	568	+95	0	− 2	26	+ 4	6·58	168	+27	3·5	− 0·5	28	1017
7. ENGLAND, N.W.[2] ...	82	33	63·1	52·2	57·4	+2·7	647	+113	0	− 1	23	+ 1	5 05	129	+22	3·6	− 0·7	29	1018
8. ENGLAND, S.W.[3] ...	83	34	65·5	53·8	59·4	+3·5	731	+145	0	0	18	− 4	2·34	59	− 53	3·7	− 1·1	29	1019
9. IRELAND, NORTH ...	74	31	62·4	51·1	56·5	+2·7	608	+111	0	0	24	− 2	4·88	124	+13	3·5	− 0·2	27	1017
10. IRELAND, SOUTH ...	75	33	64·3	52 5	58·1	+2·9	678	+124	0	− 1	20	− 3	2·87	73	− 32	3·6	− 0 7	29	1019
11. CHANNEL ISLANDS[4]	84	48	66·9	57·3	61·9	+3·0	836	+125	0	0	12	− 9	1·35	35	− 58	5·4	− 0·5	43	1021
MEAN: DISTRICTS 1-10	88	26	64·3	51·3	57·5	+2·8	651	+117	0	− 2	20	− 2	3·41	87	− 9	4·0	− 0·4	31	1018

THE YEAR. Aggregates, &c., for the Period of 40 Weeks, January 3rd to October 9th, 1926.

0. SCOTLAND, NORTH...	82	18	54·1	43·4	48·5	+1·8	2086	+253	254	−266	181	− 3	35·27	896	− 14	3·6	0·0	27	1010
Eastern.																			
1. SCOTLAND, EAST ...	85	9	55·4	42·3	48·6	+1·4	2202	+163	367	−223	172	+16	25·84	654	+85	4·2	0·0	31	1011
2. ENGLAND, N.E. ...	86	8	57·5	44·7	50 8	+2·0	2752	+399	288	−163	136	− 4	18·30	468	+12	4·3	− 0 3	33	1014
3. ENGLAND, EAST ...	88	4	59·0	45·8	52·2	+2·2	3078	+331	235	−233	130	− 5	16 38	417	− 19	4·4	− 0·6	34	1015
4. MIDLAND COUNTIES	87	6	58·9	44·8	51·5	+1·9	2944	+333	277	−222	130	− 4	17·48	445	− 41	3·8	− 0 6	29	1014
5. ENGLAND, S.E. ...	88	6	59 6	46·4	52·7	+1·7	3170	+298	173	−185	127	− 4	17·90	457	− 18	4·8	− 0·4	36	1015
Western.																			
6. SCOTLAND, WEST[1] ...	83	21	56·7	44·4	50·3	+1·7	2534	+286	209	−183	169	+ 6	37·15	947	+107	4·1	− 0·2	30	1012
7. ENGLAND, N.W.[2] ...	85	22	57·3	46·2	51·5	+2·0	2835	+374	170	−191	147	− 1	25·39	646	+12	4·3	− 0·2	32	1014
8. ENGLAND, S.W.[3] ...	87	11	58·6	46·9	52·5	+1·8	3061	+350	124	−160	134	− 13	22·29	567	−107	4·5	− 0·4	34	1015
9. IRELAND, NORTH ...	82	18	56·9	45·6	51·0	+1·8	2663	+326	135	−178	168	− 12	28·17	717	+18	3·9	− 0·1	29	1014
10. IRELAND, SOUTH ...	85	23	58·7	46·9	52·6	+1·9	3041	+351	86	−157	167	+ 8	28·22	715	− 7	4·1	− 0·4	31	1013
11. CHANNEL ISLANDS[4]	87	28	59·0	50·2	54·4	+1·5	3510	+352	32	− 68	128	− 22	20·73	527	− 21	5·5	− 0·4	42	1016
MEAN: DISTRICTS 1-10	88	4	57·9	45·4	51·4	+1·8	2828	+326	206	−189	148	− 1	23·71	603	+ 4	4·2	− 0·3	32	1014
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland. N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (and I. of Man).	7. England, N.W. (and N. Wales).	8. England, S.W. (and S. Wales).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (and Scilly)
Comparison with the normal for the time of year. ..	Warmth ..	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Very Unusual	Unusual
	Rainfall ..	Moderate	Heavy	Moderate	Light	Moderate	Light	Moderate	Moderate	Light	Moderate	Moderate	Light
	Sunshine ..	Scanty	Moderate	Moderate	Moderate	Scanty	Moderate	Scanty	Scanty	Moderate	Moderate	Moderate	Abundant

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

AUTUMN, 6 weeks from August 29th, 1926.	Warmth ..	2, 4, 0	3, 3, 0	4, 2, 0	5, 0, 1	4, 2, 0	5, 0, 1	4, 2, 0	4, 2, 0	5, 1, 0	5, 1, 0	5, 1, 0	5, 1, 0
	Rainfall ..	2, 3, 1	4, 1, 1	0, 5, 1	0, 2, 4	0, 4, 2	0, 0, 6	3, 2, 1	1, 4, 1	0, 1, 5	1, 4, 1	0, 4, 2	0, 1, 5
	Sunshine ..	1, 2, 3	1, 4, 1	3, 1, 2	1, 3, 2	1, 2, 3	2, 3, 1	1, 1, 4	1, 2, 3	0, 4, 2	1, 3, 2	1, 1, 4	1, 2, 3

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week over the British Islands generally was rather unsettled and warm with considerable fair periods. Thunderstorms occurred at several places in the Midland Counties and the eastern and south-western parts of England, notably on the 6th. At the end of the week a deep depression, the centre of which was situated over Scotland, caused heavy rain in Scotland, northern Ireland and north-west England and strong gales in most parts of our Islands. A mean wind speed of 58 m.p.h. occurred at Fleetwood, 54 m.p.h. at Spurn Head and 50 m.p.h. at Lerwick and Holyhead, while gusts of 70 m.p.h. or above were recorded at Eskdalemuir, Fleetwood, Holyhead, Spurn Head and Southport. Amongst the largest amounts of rainfall were :—34mm. at Ford, 31mm. at Eskdalemuir, 30mm. at Malin Head, 29mm. at Rothesay and Renfrew, 25mm. at Mallarany and 23mm. at Aspatria on the 8th. The total amount of rainfall for the week was above the normal in the Scottish Districts, England N.W. and Ireland N. but below or about normal in other Districts. Temperature was high for the time of year and in practically all parts of the country the highest of the day temperatures occurred during the first half of the week. Maximum temperatures of 70°F. and above were recorded in many places, the highest readings, 75°F., occurring at Killarney on the 3rd and at Balmoral and Sealand on the 4th. The lowest of the screen minima, which were registered generally on the 8th or 9th, occurred at Deerness, where a reading of 35°F. was recorded. The mean temperature for the week was considerably above the normal in all Districts. Sunshine values of more then 9 hrs. were registered at several stations, among the largest amounts being 9.9 hrs. at Eastbourne, 9.8 hrs. at Guernsey and 9.5 hrs. at Skegness on the 3rd, 9.9 hrs. at Edinburgh on the 4th, and 9.7 hrs at Jersey on the 3rd and 4th. The departure of the mean daily duration of sunshine from the normal for the week ranged from +2·0 hrs. at Falmouth and Jersey to –2·4 hrs. at Stornoway. Hail was reported at Arlington on the 6th and at Huddersfield, Markree Castle and Southport on the 9th. Solar halos were observed at Aberdeen on the 3rd, at Birmingham, Clacton, Richmond (Kew Obs.) and Ross-on-Wye on the 8th and at Oxford on the 4th and 8th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal
0. SCOTLAND, N.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.
Shetlands	Lerwick ¶	54	t	56	4th	41	8th	53·4	47·9	50·6	+2·2	4	0·78	20
Orkneys	Deerness ...	160	p	60	4th	35	9th	55·0	46·9	50·8	+1·8	4	1·83	46
Hebrides	Stornoway ¶	30	t	60	3rd	40	8th	55·6	47·7	51·5	+2·4	4	1·57	40
	Castlebay ...	37	t	63	5th	44	9th	57·0	52·4	54·8	—	3	1·26	32
Caithness	Wick ... ¶	81	t	61	4th	41	9th	56·0	48·9	52·4	+3·4	3	0·89	23
Ross and Cromarty	Strathpeffer ¶	125	a	67	3, 4	45	9th	60·7	52·1	56·3	+7·3	3	1·06	27
	Achnashellach ¶	225	a	65	5th	39	8th	58·3	49·3	53·7	—	4	2·11	54
Inverness	Inverness	242	a	68	3rd	45	8th	59·4	50·3	54·7	—	3	0·57	15
	Fort Augustus ¶	68	a	67	4th	42	8th	58·7	50·0	54·2	+4·9	4	1·22	31
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.														
Nairn	Nairn ... ¶	82	t	67	3rd	44	8, 9	59·6	51·3	55·3	+6·6	3	0·59	15
Elgin	Gordon Castle ¶	104	p	70	3rd	44	8, 9	61·1	49·1	54·9	+5·3	3	0·61	15
Aberdeen	Aberdeen ... ¶	46	t	73	4th	46	8, 9	60·0	49·6	54·7	—	5	1·43	36
	Balmoral ... ¶	927	a	75	4th	40	9th	59·6	45·6	52·4	+6·3	4	1·40	36
Perth	Crieff ... ¶	478	p	72	4th	42	9th	60·1	48·6	54·2	+4·6	5	1·44	37
Forfar	Dundee	147	a	74	4th	45	8th	61·3	50·4	55·7	—	5	1·35	34
Fife	Inchkeith ... ¶	190	t	69	4th	48	8, 9	59·4	52·7	56·0	—	3	0·41	10
Midlothian	Edinburgh ...	441	p	69	4th	45	9th	59·9	51·4	55·5	+5·6	5	0·88	22
Peebles	West Linton ¶	770	a	67	4th	39	9th	57·6	48·7	52·0	+5·4	6	1·16	29
Berwick	Marchmont ¶	498	a	72	4th	43	9th	61·6	49·3	55·3	+6·5	6	1·12	28
6a. SCOTLAND, W.														
Argyll	Ford ... ¶	149	a	68	4th	41	8th	59·3	49·3	54·2	—	4	2·19	55
Renfrew	Renfrew ... ¶	36	t	70	4th	43	8th	60·4	50·9	55·5	—	5	1·54	39
Bute	Rothesay ... ¶	200	p	67	4th	45	8, 9	59·3	51·4	55·2	+4·6	6	1·60	41
Ayr	Kilmarnock ¶	90	a	71	4th	44	8th	61·6	51·0	56·1	+6·8	4	1·05	27
	Colmonell... ¶	170	a	71	4th	48	8, 9	62·1	52·4	57·1	+6·6	4	0·93	24
Dumfries	Dumfries ... ¶	140	p	73	4th	46	9th	62·6	51·1	56·7	+6·3	5	1·26	32
	Eskdalemuir ...	794	t	71	4th	42	9th	58·7	48·7	53·6	—	6	2·39	61

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
Lerwick ...	1·4	—	12	—	—	—	—	—	—
Deerness §	1·4	- 1·3	12	—	—	—	—	—	—
Stornoway §	0·6	- 2·4	6	—	—	—	—	—	—
Castlebay ...	1·6	—	14	—	—	—	—	—	—
Achnashellach	—	—	—	0	31	—	—	—	—
Inverness §	1·9	—	17	0	41	—	—	—	—
Fort Augustus§	1·5	- 0·9	13	—	—	—	—	—	—
Onich ...	—	—	—	—	—	—	—	—	—
Nairn §	2·6	—	23	—	—	—	—	—	—
Gordon Castle	3·0	—	27	—	—	—	—	—	—
Aberdeen §	3·0	- 0·5	27	0	42	—	—	53·0	+1·5
Balmoral ...	—	—	—	0	37	—	—	—	—
Dundee §	3·0	—	27	0	41	55·7	—	—	—
Inchkeith ...	3·4	—	30	0	45	—	—	—	—
Edinburgh §	3·5	- 0·1	31	0	44	—	—	—	—
West Linton...	—	—	—	0	36	—	—	—	—
Marchmont §	3·1	- 0·1	28	—	—	—	—	—	—
Ford ...	-	—	—	0	39	55·9	—	55·5	—
Renfrew ...	2·9	—	26	0	39	—	—	—	—
Rothesay §	2·9	- 0·3	26	0	38	54·9	—	54·0	+1·4
Kilmarnock ...	2·8	—	25	—	—	56·1	—	55·2	—
Colmonell ...	—	—	—	0	45	—	—	—	—
Dumfries ...	2·5	—	22	0	43	57·2	+5·3	55·8	+1·5
Eskdalemuir §	1·9	- 1·5	17	0	38	—	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " " 4 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
† Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit							Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.				
				Highest	Date	Lowest	Date	Mean for the Week				No. of days of Precipitation	Rainfall in the Week							Grass Min.		Earth 1 ft		Earth 4 ft.	
								Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal				Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.			hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	*a*	70	4th	48	8, 9	60·3	53·1	56·6	+5·1	4	1·11	28	+ 3	Douglas §		2·9	- 0·8	26	0	43	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	73	4th	41	9th	62·7	49·7	56·0	+7·3	5	0·55	14	- 4	Cockle Park §		3·6	0·0	32	0	35	54·6	+4·6	53·6	+2·1
	Tynemouth ¶	67	*t*	74	4th	47	9th	62·7	54·6	58·5	+7·9	5	0·35	9	- 6	Tynemouth...		—	—	—	0	40	—	—	—	—
Durham	Durham ... ¶	336	*p*	74	4th	41	9th	61·9	49·7	55·6	+5·7	4	0·42	11	- 5	Durham §		3·4	+0·1	30	0	39	—	—	—	—
York, N. Riding	Rounton ... ¶	249	*p*	72	4th	43	8th	62·0	50·9	56·3	+6·7	5	0·64	16	+ 1	Rounton ...		—	—	—	0	42	56·0	—	—	—
	West Witton ...	605	*a*	73	3rd	44	9th	61·0	52·0	56·4	—	4	0·96	24	—	West Witton		—	—	—	0	37	55·1	—	53·1	—
	Scarborough ¶	118	*a*	70	3rd	46	9th	62·7	53·3	57·9	+6·0	4	0·47	12	- 4	Scarborough †§		4·0	+0·3	35	0	42	—	—	57·3	—
	York ... ¶	56	*p*	74	3rd	43	9th	63·0	51·0	56·8	+5·6	4	0·41	10	- 4	York §		3·0	- 0·3	26	—	—	56·9	+2·9	56·3	+1·3
E. Riding	Spurn Head ¶	29	*t*	64	3, 7	45	9th	61·1	53·0	56·9	+4·1	4	0·74	19	+7	Spurn Head		3·6	—	32	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	72	3rd	45	9th	64·0	52·4	58·0	+6·4	3	0·63	16	+3	Lincoln ...		—	—	—	0	42	56·3	+2·8	56·7	+1·3
	Cranwell ... ¶	236	*t*	71	3rd	45	9th	63·9	50·3	56·9	+5·2	4	0·42	11	- 2	Cranwell §		2·9	- 1·1	25	0	43	—	—	—	—
																Skegness §		4·9	+0·6	43	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	70	6th	45	9th	62·5	52·0	57·1	+4·2	3	0·43	11	- 2	Cromer §		4·5	+0·6	39	—	—	—	—	—	—
	Yarmouth... ¶	13	*t*	66	3rd	47	9th	63·0	52·3	57·5	+4·7	2	0·25	6	- 8	Yarmouth §		3·6	—	31	0	44	56·9	+1·4	57·4	+0·3
	Norwich ... ¶	98	*a*	70	6th	47	3, 9	64·3	50·7	57·3	+5·2	2	0·36	9	- 6	Norwich ...		3·9	—	35	0	43	54·4	—	—	—
	Geldeston ... ¶	37	*a*	68	3, 6	44	3rd	64·4	50·1	57·0	+4·6	2	0·22	5	- 8	Geldeston §		3·6	- 0·3	32	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	71	3rd	44	9th	66·1	49·3	57·5	+5·5	2	0·24	6	- 5	Cambridge §		3·6	- 0·2	32	0	38	56·7	+1·6	57·7	+0·8
Hertford	Rothamsted ¶	420	*a*	67	3rd	43	9th	62·7	49·7	56·0	+4·8	3	0·25	6	- 8	Rothamsted §		2·4	- 1·4	21	0	38	55·3	—	—	—
Middlesex	Tottenham ¶	51	*p*	71	6th	46	3, 4	65·6	50·9	58·0	—	2	0·16	4	—	Tottenham §		2·3	—	20	0	40	—	—	59·9	+1 7
Essex	Clacton-on-Sea ¶	55	*t*	66	3rd	48	9th	63·4	53·7	58·4	+5·1	1	0·09	2	- 8	Cl'cton-on-Sea§		5·6	+1·4	49	0	45	57·6	+1·7	58·2	+0·7
	Southend	90	*a*	71	6th	48	9th	66·7	52·6	59·4	—	1	0·04	1	—	Southend ...		5·3	—	46	0	45	59·8	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	*t*	70	3rd	44	9th	60·7	52·3	56·4	+6·8	4	0·51	13	- 3	Harrogate §		2·6	- 0·7	23	0	37	55·7	+3·8	55·0	+2·2
	Sheffield ... ... ¶	428	*p*	69	3, 4	45	9th	61·9	51·7	56·7	—	5	0·97	25	+10	Sheffield §		2·5	- 0·5	22	0	37	55·5	+2·7	55·2	+1·4
Derby	Buxton	987	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Buxton ...		—	—	—	—	—	—	—	—	—
Nottingham	Worksop(Hods'ck)¶	56	*a*	73	3rd	42	9th	63·7	50·4	56·9	+6·1	4	0·44	11	- 1	Worksop §		2·4	- 0·5	21	0	32	56·3	—	55·6	—
	Nottingham ¶	192	*a*	70	3rd	43	9th	63·1	52·0	57·4	+6·8	3	0·62	16	+ 5	Nottingham §		2·5	- 0·6	22	0	40	55·7	+3·0	56·6	+1·4
Warwick	Birmingham(Edg)¶	535	*t*	70	3rd	44	9th	61·9	51·3	56·4	+5·3	3	0·97	25	+12	Birmingham §		1·6	- 1·1	14	0	41	54·7	+3·0	54·0	+1·3
Northampton	Oundle ... ¶	147	*a*	71	3rd	42	9th	64·3	49·1	56·5	-	3	0·43	11	—	Oundle ...		3·0	—	27	0	37	56·1	—	56·4	—
Oxford	Oxford ... ¶	208	*a*	71	3rd	45	9th	65·4	50·6	57·8	+5·9	3	0·22	6	- 7	Oxford §		2·3	- 1·3	20	0	39	57·2	—	57·7	—
Staffor l	Cheadle ... ¶	646	*a*	66	3rd	42	9th	58·7	50·6	54·5	+4·7	3	0·90	23	+ 7	Cheadle ...		—	—	—	0	36	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	71	3rd	43	9th	63·4	50·7	56·9	+6·3	3	0·66	17	+ 5	Tenbury ...		—	—	—	0	36	56·5	—	—	—
	Malvern	377	*a*	69	3rd	45	9th	62·3	51·7	56·8	—	4	0·82	21	—	Malvern ...		1·9	—	17	0	41	57·2	—	57·6	—
Hereford	Hereford ... ¶	291	*a*	69	3rd	42	9th	62·9	50·7	56·6	+5·6	4	0·38	10	- 4	Ross-on-Wye§		1·9	—	17	0	40	57·0	—	57·6	—
Gloucester	Clifton ... ¶	225	*a*	69	3rd	46	9th	62·9	52·6	57·6	+4·7	4	0·30	8	-10	Clifton §		1·8	- 1·7	16	0	44	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	72	6th	48	3rd	65·7	52·6	59·0	+5·3	2	0·11	3	-10	Westminster		2·9	+0·1	25	0	40	—	—	—	—
	Greenwich‡ ...	149	*a*	73	6th	44	3rd	66·6	49·6	57·9	+5·1	1	0·08	2	-12	Greenwich ...		3·1	- 0·4	28	0	33	—	—	—	—
	Hampstead ...	450	*p*	67	6, 8	45	9th	63·0	51·6	57·1	—	2	0·21	5	—	Hampstead...		2·5	—	22	0	37	—	—	—	—
	Camden Square ...	110	*a*	72	6th	47	3, 9	66·0	51·7	58·6	+5·2	2	0·12	3	-11	Camden Sq're		—	—	—	0	39	55·6	—	57·0	—
Surrey	Richmond (Kew O)¶	18	*t*	69	6th	47	3rd	65·0	51·1	57·8	+5·4	2	0·07	2	-13	Richmond §		2·7	- 0·7	24	0	36	56·3	+1·7	57·4	+1·3
	Wisley ... ¶	150	*a*	69	8th	42	3rd	64·3	48·0	55·9	+4·2	3	0·15	4	-13	Wisley §		2·2	- 1·4	20	0	31	55·8	+0·9	56·8	+0·4
Kent	Tunbridge Wells ¶	354	*a*	71	6th	44	3rd	65·3	49·0	56·9	+4·5	2	0·14	4	-13	Tunbrid'eW'ls§		4·8	+0·8	41	0	33	57·3	—	58·9	—
	Margate ... ¶	51	*a*	70	6th	47	9th	64·6	53·1	58·7	+4·4	1	0·23	6	-10	Margate §		5·6	+1·8	49	0	43	59·3	+3·2	60·9	+3·1
	Dungeness ¶	20	*t*	66	5th	43	3rd	64·6	52·1	58·2	+4 2	1	0·04	1	-17	Folkestone §		5·6	—	49	0	40	—	—	58·9	—
Sussex	St. Leonards ¶	178	*p*	66	4, 6, 7, 8	47	9th	65·0	52·6	58·6	+4·5	3	0·11	3	-17	St.Leonards §		6·2	+1·9	54	0	41	58·0	—	59·2	—
	Worthing	36	*a*	68	8th	46	9th	65·3	50·7	57·8	—	1	0·01	0·3	—	Worthing §		5·6	+1·3	49	0	41	57·1	+0·9	59·0	+1·0
I. of Wight	Ventnor ... ¶	59	*a*	69	6th	51	9th	66·0	55·4	60·5	+5·0	3	0·05	1	-20	Ventnor §		5·6	+1·4	48	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	70	3, 6	43	9th	66·1	50·6	58·1	+4·2	4	0·14	4	-16	Southampton§		4·1	+0·2	36	0	42	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	69	6th	37	9th	64·3	46·4	55·1	+4·9	1	0·53	13	- 5	Marlboro' §		2·5	- 0·8	22	0	34	55·7	—	56·4	—
	Porton ... ¶	363	*a*	69	6th	30	9th	64·7	46·4	55·3	—	2	0·14	4	—	Porton ...		3·2	—	27	0	31	56·1	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	*p*	69	4th	45	8th	61·3	51·3	56 2	+6·1	5	1·34	34	+11	Aspatria §		3·1	- 0·6	27	0	41	55·7	+4·4	54·6	+1·6
	Newton Rigg ¶	559	*p*	—	—	42	8th	—	49·7	—	—	4	1·31	33	+13	NewtonRigg §		2·7	- 0·6	23	—	—	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	71	4th	45	9th	61·4	52·6	56·9	+6·6	4	1·04	26	0	Stonyhurst §		2·2	- 1·0	19	0	42	—	—	—	—
	Blackpool ¶	66	*a*	73	4th	50	9th	61·7	53·7	57·6	+6·0	4	0·95	24	+ 3	Blackpool §		2·2	- 1·5	19	0	40	57·1	—	56·0	—
	Southport ¶	37	*a*	70	4th	48	9th	61·3	53·1	57·1	+5·5	4	1·01	26	+ 6	Southport §		2·5	- 1·0	22	0	39	58·0	+4·6	57·8	+2·0
Manchester	Whitworth Pk. ¶	125	*p*	72	4th	45	9th	63·0	53·0	57·9	+5·6	4	0·82	21	+ 3	Whitworth Pk.		2·0	- 0·6	17	—	—	—	—	—	—
																Oldham Road		1·5	- 1·1	13	0	44	57·4	+3·7	58·0	+1·5
Cheshire	Liverp'l (Bidston) ¶	189	*a*	65	4th	45	9th	59·3	53·3	56·2	+4·2	4	0·85	22	+ 4	Bidston ...		1·5	—	14	0	45	—	—	—	—
																(Ches.)H'lake§		1·9	- 1·6	16	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	75	4th	43	9th	63·3	52·0	57·5	—	4	0·80	20	—	Sealand ...		2·3	—	20	0	37	—	—	—	—
Carnaryon	Llandudno ¶	22	*a*	71	4th	47	9th	63·0	52·9	57·8	+4·5	4	0·78	20	+ 1	Llandudno §		3·0	- 0·9	27	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	69	4th	50	6th	60·9	54·7	57·7	+4·5	4	1·19	30	+ 9	Holyhead ...		3·9	—	34	0	42	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ...	59	*a*	68	4th	52	6, 8, 9	61·6	54·6	58·0	—	4	0·89	23	—	Aberystwyth§		2·8	- 1·2	24	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	69	4th	52	6, 8, 9	62·6	55·9	59·2	+5·5	3	1·06	27	+ 5	St.Ann'sHd. §		2·9	- 0·9	26	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	68	3rd	43	9th	60·1	49·9	54·9	—	5	1·55	39	—	Rhayader §		2·6	—	22	0	34	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	68	3rd	45	9th	61·9	52·7	57·2	+5·2	3	0·53	13	-12	Cardiff ...		2·5	—	22	0	39	58·2	+3·4	58·1	+1·7
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	69	3rd	42	9th	63·9	50·1	56·8	+4·6	4	0·47	12	- 5	Bath §		1·9	- 2·0	16	—	—	58·1	—	59·2	—
Dorset	Shaftesbury ¶	722	*a*	66	6th	45	9th	62·6	49·4	55·8	+4·3	3	0 20	5	-16	Shaftesbury		—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	67	3rd	53	9th	64·1	57·0	60·5	+5·6	2	0·06	1	-16	Weymouth...		—	—	—	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	68	3rd	44	9th	62·3	52·5	57·3	+5·8	4	0·75	19	-15	Arlington ...		—	—	—	0	40	—	—	—	—
	Cullompton ¶	202	*a*	68	3rd	41	9th	64·6	49·3	56·7	+4·6	4	0·27	7	-14	Cullompton §		2·3	- 1·2	20	0	36	57·8	—	—	—
	Plymouth ¶	116	*p*	72	3rd	48	9th	66·7	54·4	60·4	+6·5	3	0·09	2	-19	Plymouth §		5·6	+1·5	48	0	43	58·9	+2·8	59·2	—
Cornwall	Newquay	190	*a*	72	4th	51	9th	64·9	55·1	59·9	+5·4	1	0·02	1	-21	Newquay §		4·8	+0·5	41	—	—	58·6	—	58·5	—
	Falmouth ¶	167	*a*	70	4th	49	9th	65·7	55·1	60·2	+6·2	5	0·24	6	-20	Falmouth §		6·3	+2·0	54	0	43	60·5	—	60·8	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	66	3rd	47	9th	59·4	53·3	56·3	+4·5	3	1·81	46	+29	Malin Head...		2·6	—	23	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	66	5th	46	9th	61·6	53·4	57·4	+4·7	3	0·71	18	- 9											
	Mallarany ...	120	*a*	68	4th	43	8th	62·0	52·7	57·2	—	3	1·44	37	—	Mallarany ...		3·4	—	30	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	73	3, 4	39	8th	65·3	49·4	57·1	+6·8	3	1·55	39	+17	MarkreeC'tle§		4·1	+1·3	36	—	—	58·2	+3·6	56·2	+1·0
Armagh	Armagh ... ¶	204	*p*	72	3rd	42	9th	63·0	51·9	57·3	+6·7	3	0·95	24	+ 9	Armagh §		3·0	+0·1	27	0	34	58·0	+4·0	56·3	+1·5
Down	Donaghadee ¶	40	*t*	67	3rd	47	9th	60·6	53·7	57·1	+5·4	4	0·89	23	+ 7											
																Trinity Coll.		—	—	—	0	43	58·7	+3·8	56·8	+1·5
10. IRELAND, S.																									
Dublin	Dublin City ¶	54	*p*	69	3rd	46	9th	62·7	54·4	58·4	+6·2	4	0·53	13	0	Phœnix Pk. §		3·3	- 0·4	29	0	42	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	74	3rd	45	8th	63·6	52·0	57·6	+7·4	4	0·51	13	- 1	Dublin City		—	—	—	0	41	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	73	4th	48	7, 8	63·7	52·4	57·9	+7·0	4	0·63	16	+ 1	Birr Castle §		4·0	+0·5	35	0	34	—	—	—	—
Waterford	Waterford... ¶	137	*a*	72	3rd	50	7, 8, 9	63·6	54·0	58·7	+6·7	4	0·67	17	- 1											
	Seskin, Carrick-on-Suir	542	*p*	72	3rd	43	9th	62·6	51·3	56·8	—	4	0·35	9	—	Seskin ...		3·5	—	31	0	40	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	71	4th	46	8th	63·3	52·6	57·8	+5·7	4	1·16	29	+11											
Kerry	Cahirciveen ¶	30	*t*	71	4th	51	8, 9	63·9	53·9	58·8	+5·3	3	0·69	17	-10	Cahirciveen		3·3	- 0·3	29	0	44	—	—	—	—
	Killarney ... ¶	174	*a*	75	3rd	45	8th	65·1	53·1	58·9	+6·4	3	0·60	15	-10	(ValenciaO.)§										
Cork	Roche's Point ¶	22	*t*	69	4th	50	7th	62·0	55·0	58·4	+5·0	3	0·28	7	-12	Ballinacurra§		2·6	- 1·0	22	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	68	3rd	52	9th	63·6	54·7	59·0	+3·7	4	0·88	22	+ 2	St. Mary's §		5·8	+1·6	51	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	66	6th	51	3rd	64·0	54·1	58·9	+2·9	2	0·08	2	-21	St.PeterPort§		6·3	+1·8	55	0	43	60·2	+2·1	61·9	+2·1
Jersey	St. Heliers ¶	28	*a*	68	6th	51	3rd	65·6	55·0	60·1	+4·2	2	0·30	8	-15	St. Heliers §		6·5	+2·0	57	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 9th October, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
	Above Mean Sea Level.	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
				Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.	Speed.	Time.			
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	9	11	4, 9	13	39	60	45	0	350	50	22	9 18	66	29	9	17	30
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	2	1	47	89	15	16	130	26	11	2 7	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	9	6	16	99	47	0	340	32	15	9 18	57	25	9	19	45
Edinburgh Edinburgh ...	485	39	31‡	—	0	9	19	25	86	38	0	320	37	17	9 18	60	27	9	17	45
2a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	9	1	9	5	21	108	33	0	310	39	17	9 17	70	32	9	17	0
Dumfries Eskdalemuir ...	825	50	22	9	2	8, 9	21	22	78	45	0	290	45	20	9 17	71	32	9	17	15
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	9	5	9	14	14	100	35	0	260	41	18	9 15	65	29	9	10	40
York, E.R. Spurn Head ...	67	42	35‡	9	14	9	7	30	92	25	0	270	54	24	9 22	72	32	9	21	15
Lincoln Cranwell ...	280	43	31‡	—	0	9	15	16	(63)	(74)	0	260	33	15	9 11	46	21	9	11	0
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	28‡	—	0	9	7	63	75	23	0	200	32	14	9 8	48	21	9	8	20
Essex Shoeburyness...	115	104	14‡	9	2	9	7	54	66	39	0	210	41	18	9 9	58	26	9	15	5
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	32	90	46	0	230	26	11	9 8	46	21	9	8	5
Surrey Croydon ...	284	40	24	—	0	9	5	22	100	41	0	240	27	12	9 10	44	20	9	13	15
Kent Lympne ...	409	70	55‡	9	1	9	9	47	101	10	0	220	39	17	9 11	57	25	9	11	35
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	9	4	25	116	23	0	210	30	13	9 10	51	23	9	10	5
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	9	9	18	104	37	0	280	32	14	9 14	56	25	9	13	40
Wiltshire Larkhill ...	526	51	34‡	9	1	8, 9	19	44	(84)	(20)	0	290	40	18	9 13	54	24	9	12	35
7a ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	9	18	9	3	27	76	44	0	300	58	26	9 20	72	32	9	20	35
Lancashire Southport ...	77	59	45‡	9	18	9	3	23	93	31	0	270	52	23	9 14	70	31	9	14	20
7b. NORTH WALES.																				
Anglesey Holyhead ...	6a	45	29‡	9	15	8, 9	11	42	58	42	0	290	50	22	9 18	70	31	9	13	50
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	9	7	54	29	12	66	—	32	14	9 6	47	21	9	13	5
Cornwall Pendennis Castle§...	256	65	24			No Record.														
10. IRELAND, S.																				
Dublin Kingstown 'Cup Anr.)...	49	27	16	9	11	8, 9	14	24	77	42	0	260	56	25	9 10	—	—	—	—	—
Clare Quilty ...	100	40	32‡	9	3	8, 9	27	33	76	29	0	—	39	17	9 8	58	26	9	10	55
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	8, 9	12	39	67	50	0	240	31	14	9 2	51	23	9	5	5
Cork Weaver Pt. ...	160	30	21‡	—	0	8, 9	4	34	74	56	0	—	30	13	9 1	54	24	9	16	5
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	9	3	9	20	52	78	15	0	280	40	18	9 8	55	25	9	8	15

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	14	10	4·5	9	8	3·5	19	8	3·4	10	7	3·1	10	9	4·2	7	8	3·5	14	7	3·3	12	9	3·8
North	5	6	2·7	9	6	2·6	5	6	2·7	9	4	2·0	9	6	2·6	13	9	3·8	5	4	1·6	7	9	4·0
West	12	7	3·2	20	10	4·3	12	9	3·9	9	9	3·9	14	15	6·7	10	17	7·8	13	15	6·7	14	9	4·2
East	7	6	2·9	3	4	1·8	11	11	5·1	9	8	3·7	9	9	3·8	15	9	4·1	8	7	3·3	5	7	3·1
Calm (or wind-speed < 4 mi/hr.)	0	—	—	5	—	—	3	—	—	8	—	—	5	—	—	3	—	—	6	—	—	8	—	—
No record	3	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 14th October, 1926.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 41.

FORTY-FIRST WEEK.
SUNDAY, OCTOBER 10TH, TO SATURDAY, OCTOBER 16TH, 1926.

Price 9d. Net, Post free 9½d.
Annual Subscription (including Postage), £2 0s. 0d.

I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

FORTY-FIRST WEEK of 1926—October 10th to October 16th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall: Number of Days of Precipitation	Deviation from Normal	Total Fall		Deviation from Normal	Sunshine: Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	51	29	46·9	36·1	41·4	− 5·6	14	− 27	18	+14	6	+ 1	2·23	57	+28	2·9	+ 0·3	27	999
Eastern.																			
1. SCOTLAND, EAST ...	56	25	49·2	35·5	42·2	− 5·0	20	− 24	18	+12	5	+ 1	1·33	34	+14	4·9	+ 1·9	45	1000
2. ENGLAND, N.E. ...	63	32	54·2	41·4	47·6	− 1·9	41	− 14	2	0	4	0	0·58	15	− 3	4·3	+ 1·0	40	1005
3. ENGLAND, EAST ...	64	35	56·7	45·5	51·0	+0·3	63	− 1	0	− 3	5	+ 1	1·09	28	+12	3·3	− 0·5	30	1008
4. MIDLAND COUNTIES	63	35	54·9	44·0	49·3	− 0·1	51	− 5	0	− 5	5	+ 1	0·98	25	+ 6	2·8	− 0·4	25	1008
5. ENGLAND, S.E. ...	65	32	58·9	47·0	52·8	+1·0	76	+ 5	0	− 3	5	+ 1	1·30	33	+14	2·5	− 1·2	23	1010
Western.																			
6. SCOTLAND, WEST[1] ...	57	28	52·2	39·1	45·5	− 3·2	33	− 18	8	+ 6	6	+ 2	1·69	43	+16	3·3	+ 0·2	30	1003
7. ENGLAND, N.W.[2] ...	62	31	53·6	44·3	48·8	− 1·4	48	− 10	0	− 1	6	+ 2	1·68	43	+21	2·6	− 0·4	23	1007
8. ENGLAND, S.W.[3] ...	66	33	57·9	47·7	52·7	+1·3	75	+ 8	0	− 1	6	+ 2	1·37	35	+ 8	2·2	− 1·2	20	1009
9. IRELAND, NORTH ...	61	28	53·3	41·6	47·3	− 1·8	38	− 13	1	− 1	6	+ 1	0·93	24	+ 2	3·3	+ 0·5	30	1005
10. IRELAND SOUTH ...	64	32	55·7	45·0	50·2	− 0·4	57	− 4	0	− 1	5	+ 1	0·73	19	− 4	2·3	− 1·1	21	1009
11. CHANNEL ISLANDS[4]	66	47	61·6	54·1	57·7	+3·0	110	+21	0	0	5	0	0·69	18	− 5	2·7	− 1·7	25	1012
MEAN: DISTRICTS 1-10	66	25	54·7	43·1	48·7	− 1·1	50	− 8	3	0	5	+ 1	1·17	30	+ 9	3·1	− 0·1	29	1006

THE SEASON (Autumn).—Aggregates, &c., for the Period of 7 Weeks, August 29th to October 16th, 1926.

0. SCOTLAND, NORTH...	78	29	56·6	45·8	51·0	+0·2	461	+16	18	+10	34	+ 1	9·05	230	+51	2·9	− 0·3	23	1012
Eastern.																			
1. SCOTLAND, EAST ...	79	25	59·3	45·4	52·0	+0·7	509	+35	18	+ 6	30	+ 3	6·78	174	+65	4·0	+ 0·2	33	1013
2. ENGLAND, N.E. ...	86	32	62·9	49·4	55·8	+2·2	680	+107	2	− 1	23	− 1	2·92	74	− 13	4·4	+ 0·1	36	1016
3. ENGLAND, EAST ...	88	34	65·7	51·2	58·1	+3·0	790	+143	1	− 3	19	− 4	2·78	71	− 16	4·6	− 0·2	37	1018
4. MIDLAND COUNTIES	86	31	63·9	49·8	56·6	+2·7	713	+122	0	− 10	22	− 1	2·81	72	− 21	3·5	− 0·7	28	1017
5. ENGLAND, S.E. ...	85	30	66·6	52·0	59·0	+2·8	832	+137	0	− 4	18	− 5	2·37	60	− 42	4·8	− 0·2	39	1018
Western.																			
6. SCOTLAND, WEST[1] ...	78	26	60·7	48·1	54·1	+1·6	601	+77	8	+ 4	32	+ 6	8·27	211	+43	3·5	− 0·4	28	1015
7. ENGLAND, N.W.[2] ...	82	31	61·8	51·1	56·2	+2·1	695	+103	0	− 2	29	+ 3	6·73	172	+43	3·5	− 0·6	28	1017
8. ENGLAND, S.W.[3] ...	83	33	64·4	52·9	58·4	+3·1	806	+153	0	− 1	24	− 2	3·71	94	− 45	3·4	− 1·2	28	1018
9. IRELAND, NORTH ...	74	28	61·1	49·7	55·2	+2·1	646	+98	1	− 1	30	− 1	5·81	148	+15	3·4	− 0·2	28	1015
10. IRELAND, SOUTH ...	75	32	63·1	51·4	57·0	+2·5	735	+120	0	− 2	25	− 2	3·60	92	− 36	3·4	− 0·8	28	1018
11. CHANNEL ISLANDS[4]	84	47	66·1	56·9	61·3	+3·0	946	+146	0	0	17	− 9	2·04	53	− 63	5·0	− 0·6	41	1019
MEAN: DISTRICTS 1-10	88	25	62·9	50·1	56·2	+2·3	701	+109	3	− 1	25	0	4·58	117	− 1	3·9	− 0·4	31	1017

THE YEAR. Aggregates, &c., for the Period of 41 Weeks, January 3rd to October 16th, 1926.

0. SCOTLAND, NORTH...	82	18	53·9	43·2	48·4	+1·7	2100	+226	272	−252	187	− 2	37·50	953	+14	3·6	+ 0·1	26	1010
Eastern.																			
1. SCOTLAND, EAST ...	85	9	55·2	42·2	48·4	+1·2	2222	+139	385	−211	177	+17	27·17	688	+99	4·2	0·0	31	1011
2. ENGLAND, N.E. ...	86	8	57·4	44·6	50·7	+1·9	2793	+385	290	−163	140	− 4	18·88	483	+ 9	4·3	− 0·3	33	1013
3. ENGLAND, EAST ...	88	4	59·0	45·8	52·1	+2·1	3141	+380	235	−236	135	− 4	17·47	445	− 7	4·4	− 0·6	34	1015
4. MIDLAND COUNTIES	87	6	58·8	44·8	51·5	+1·9	2995	+328	277	−227	135	− 3	18·46	470	− 35	3·8	− 0·6	29	1014
5. ENGLAND, S.E. ...	88	6	59·6	46·4	52·7	+1·7	3246	+303	173	−188	132	− 3	19·20	490	− 4	4·7	− 0·5	36	1015
Western.																			
6. SCOTLAND, WEST[1] ...	83	21	56·6	44·3	50·2	+1·6	2567	+268	217	−177	175	+ 8	38·84	990	+123	4·0	− 0·3	30	1012
7. ENGLAND, N.W.[2] ...	85	22	57·2	46·2	51·5	+2·0	2883	+364	170	−192	153	+ 1	27·07	689	+33	4·3	− 0·2	32	1013
8. ENGLAND, S.W.[3] ...	87	11	58·6	46·9	52·5	+1·8	3136	+358	124	−161	140	− 11	23·66	602	− 99	4·5	− 0·4	34	1014
9. IRELAND, NORTH ...	82	18	56·9	45·5	51·0	+1·8	2701	+313	136	−179	174	− 11	29·10	741	+20	3·9	− 0·1	29	1014
10. IRELAND, SOUTH ...	85	23	58·7	46·8	52·5	+1·8	3098	+347	86	−158	172	+ 9	28·95	734	− 11	4·1	− 0·4	31	1013
11. CHANNEL ISLANDS[4]	87	28	59·1	50 3	54·5	+1·5	3620	+373	32	− 68	133	− 22	21·42	545	− 26	5·5	− 0·4	42	1016
MEAN: DISTRICTS 1-10	88	4	57·8	45·3	51·3	+1·8	2878	+319	209	−189	153	0	24·88	633	+13	4·2	− 0·3	32	1013
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.												
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year. ..	Warmth ..	Very Deficient	Deficient	Moderate	Moderate	Moderate	Moderate	Deficient	Moderate	Unusual	Deficient	Moderate	Unusual
	Rainfall ..	Heavy	Heavy	Moderate	Heavy	Heavy	Heavy	Heavy	Heavy	Heavy	Moderate	Moderate	Moderate
	Sunshine ..	Abundant	Very Abundant	Abundant	Moderate	Moderate	Scanty	Moderate	Moderate	Scanty	Moderate	Scanty	Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

AUTUMN. 7 weeks from August 29th, 1926.	Warmth ..	2, 4, 1	3, 3, 1	4, 3, 0	5, 1, 1	4, 3, 0	5, 1, 1	4, 2, 1	4, 3, 0	6, 1, 0	5, 1, 1	5, 2, 0	6, 1, 0
	Rainfall ..	3, 3, 1	5, 1, 1	0, 6, 1	1, 2, 4	1, 4, 2	1, 0, 6	4, 2, 1	2, 4, 1	1, 1, 5	1, 5, 1	0, 5, 2	0, 2, 5
	Sunshine ..	2, 2, 3	2, 4, 1	4, 1, 2	1, 4, 2	1, 3, 3	2, 3, 2	1, 2, 4	1, 3, 3	0, 4, 3	1, 4, 2	1, 1, 5	1, 2, 4

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The general character of the weather of the week was unsettled and cool with moderate to strong westerly to south-westerly winds. There were bright periods, but rain fell on several days, heavy falls occurring locally. Hail showers occurred in several places and at a few stations in Scotland snow was reported. Thunder was heard at Skegness on the 10th and at Marchmont on the 15th. Among the largest amounts of rainfall recorded were :—29mm. at Strathpeffer and 28mm. at Clifton on the 12th, 51mm. at Stonyhurst (15mm. of which fell in half an hour), 36mm. at Mallarany and 35mm. at Manchester (Whitworth Park) on the 13th and 45mm. at Achnashellach on the 14th. The total amount of rainfall for the week was below the normal in England N.E., Ireland S. and the Channel Islands, but in other Districts it was above the normal. Compared with the fortieth week temperature was much lower over the country generally and at the end of the week the day temperatures at several places failed to reach 50°F. The highest of the maximum temperatures occurred generally during the first four days of the week and in most parts of England and Ireland maximum readings of 60°F. and above were recorded, while at a few places maxima of about 65°F. were registered. The lowest of the screen minima, 25°F., occurred at Eskdalemuir and West Linton on the 16th. Ground frosts were fairly general and in some places the grass minimum readings were decidedly low; at Balmoral and Renfrew on the 16th grass temperatures of 20°F. were recorded. The mean temperature for the week was above the normal in England E., England S.E., England S.W. and the Channel Islands, but in other Districts it was below normal. Sunshine values varying between 8 hrs. and nearly 10 hrs. were obtained at a large number of stations, notably on the 10th and 13th. The total amount of sunshine for the week was in excess of the normal at several places in Scotland and north-east England, but was generally below normal elsewhere. Aurora was observed on the 14th and 15th at Aspatria, Armagh and at several of the Scottish stations. Solar halos were seen at a number of stations on various dates and lunar halos were observed at Oxford, Ross-on-Wye and Worksop on the 16th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week		Deviation from Normal
0. SCOTLAND, N.			Ft.		°F.		°F.		°F	°F.	°F.	°F.		in.	mm.	mm.
Shetlands	Lerwick	¶	54	t	48	15th	36	11, 13	45·0	38·0	41·4	- 5·3	5	0·89	23	0
Orkneys	Deerness ...	...	160	p	47	10, 11, 14	36	14, 15, 16	46·0	37·7	41·7	- 5·5	7	2·11	54	+32
Hebrides	Stornoway	¶	30	t	49	11, 13	33	12th	47·0	38·0	42·4	- 4·7	7	2 11	54	+24
	Castlebay ...	...	37	t	54	13th	40	15th	49·6	42·6	46·0	—	7	1·39	35	—
Caithness	Wick ...	¶	81	t	48	11, 13	33	15th	46·0	37·0	41·4	- 5·6	7	1·99	51	+34
Ross and Cromarty	Strathpeffer	¶	125	a	51	11th	31	15, 16	47·6	34·1	40·7	- 6·0	5	2·30	58	+43
	Achnashellach	¶	225	a	51	11th	31	15th	47·3	35·6	41·3	—	7	4·35	111	—
Inverness	Inverness ...	...	242	a	50	11th	35	16th	46·9	37·4	42·0	—	5	1·20	31	—
	Fort Augustus	¶	68	a	51	10th	29	16th	48·6	34·1	41·1	- 6·0	5	1·73	44	+21
	Onich ...	¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																
Nairn	Nairn ...	¶	82	t	50	11th	33	16th	47·0	36·0	41·3	- 5·2	5	1·46	37	+22
Elgin	Gordon Castle	¶	104	p	53	11th	31	16th	49·3	35·3	42·1	- 5·5	5	1·50	38	+19
Aberdeen	Aberdeen ...	¶	46	t	52	11, 14	32	16th	49·9	37·3	43·4	—	5	1·47	37	+19
	Balmoral ...	¶	927	a	48	11th	26	16th	45·9	31·4	38·4	- 5·6	6	1·46	37	+16
Perth	Crieff ...	¶	478	p	52	10, 13, 15	32	16th	50·4	34·4	42·2	- 5·1	4	1·10	28	+ 4
Forfar	Dundee ...	...	147	a	54	13th	32	16th	52·4	37·1	44·5	—	4	0·93	24	—
Fife	Inchkeith ...	¶	190	t	55	13th	38	16th	51·7	41·9	46·7	—	5	0·91	23	—
Midlothian	Edinburgh	...	441	p	55	13th	36	16th	50·0	38·9	44·3	- 3·6	5	0·85	22	+ 6
Peebles	West Linton	¶	770	a	54	14th	25	16th	48·4	31·1	39·5	- 5·1	6	1·42	36	—
Berwick	Marchmont	¶	498	a	56	13th	31	16th	51·3	36·6	43·7	- 3·0	5	1·28	33	+10
6a. SCOTLAND, W.																
Argyll	Ford ...	¶	149	a	54	12, 13	31	16th	51·6	37·6	44·4	—	7	2·74	70	—
Renfrew	Renfrew ...	¶	36	t	57	13th	28	16th	51·7	36·1	43·7	—	7	1·56	40	—
Bute	Rothesay ...	¶	200	p	55	13th	37	15, 16	50·7	39·3	44·8	- 4·0	7	1·98	50	+25
Ayr	Kilmarnock	¶	90	a	57	13th	30	16th	53·4	38·1	45·5	- 2·0	7	1·39	35	+14
	Colmonell...	¶	170	a	57	13th	31	16th	53·4	41·7	47·4	- 1·4	7	1·53	39	+14
Dumfries	Dumfries ...	¶	140	p	55	13th	28	16th	51·6	37·6	44·4	- 4·0	5	1·07	27	+ 6
	Eskdalemuir	...	794	t	53	13th	25	16th	48·9	33·9	41·2	—	6	1·59	41	—

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	hr	hr	%		°F.	°F.	°F.	F.	°F
Lerwick ...	3·7	—	35	—	—	—	—	—	—
Deerness §	2·7	+0·2	26	—	—	—	—	—	—
Stornoway §	2·3	- 0·5	21	—	—	—	—	—	—
Castlebay ...	3·6	—	33	—	—	—	—	—	—
Achnashellach	—	—	—	3	24	—	—	—	—
Inverness §	3·7	—	35	2	30	—	—	—	—
Fort Augustus§	2·7	+0·5	25	—	—	—	—	—	—
Onich ...	—	—	—	—	—	—	—	—	—
Nairn §	4·0	—	37	—	—	—	—	—	—
Gordon Castle	4·1	—	39	—	—	—	—	—	—
Aberdeen §	4·9	+1·7	45	4	23	—	—	52·4	+1·5
Balmoral ...	—	—	—	5	20	—	—	—	—
Dundee §	5·2	—	48	4	25	51·3	—	—	—
Inchkeith ...	3·6	—	33	0	35	—	—	—	—
Edinburgh §	5·7	+2·3	53	1	30	—	—	—	—
West Linton...	—	—	—	5	21	—	—	—	—
Marchmont §	4·5	+1·7	42	—	—	—	—	—	—
Ford ...	-	—	—	1	30	51·4	—	54·8	—
Renfrew ...	3·8	—	35	5	20	—	—	—	—
Rothesay §	3·5	+0·6	32	2	30	49·1	—	53 4	+ 1·4
Kilmarnock ...	3·5	—	33	—	—	49·7	—	54·8	—
Colmonell ...	—	—	—	1	28	—	—	—	—
Dumfries ..	3·2	—	30	2	22	51·0	+0·5	55·0	+ 1·7
Eskdalemuir §	3·1	+0·2	28	3	21	—	—	—	—

*/ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " 4 " " 21h.
¶ District Value station for temperature and rainfall.
§ District Value station for sunshine.
† Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit							Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week			Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal					Grass Min.		Earth 1 ft		Earth 4 ft.	
								Of Daily Max.	Of Daily Min.	Adjusted Daily Mean						Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.		°F.		°F.
6*b*. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	*a*	56	13th	40	16th	52·9	43·6	48·1	− 1·7	4	1·59	40	+14	Douglas §	3·2	− 0·2	29	0	33	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	58	13th	32	16th	53·3	35·9	44·3	− 2·7	5	0·92	23	+ 3	Cockle Park §	5·5	+ 2·1	50	3	26	45·3	+ 3·5	51·9	+ 1·1
	Tynemouth ¶	67	*t*	59	13th	35	16th	54·3	40·7	47·3	− 1·6	5	0·73	19	+ 1	Tynemouth...	—	—	—	0	32	—	—	—	—
Durham	Durham ... ¶	336	*p*	57	13th	32	16th	53·4	37·9	45·4	− 2·7	4	0·56	14	− 5	Durham §	4·9	+ 1·9	45	0	32	—	—	—	—
York, N. Riding	Rounton ... ¶	249	*p*	60	13th	32	16th	53·3	38·6	45·7	− 2·2	3	0·39	10	− 8	Rounton ...	—	—	—	4	25	51·9	—	—	—
	West Witton ...	605	*a*	56	12, 13	36	16th	52·6	40·3	46·3	—	5	1·10	28	—	West Witton	—	—	—	0	31	49·3	—	52·8	—
	Scarborough	118	*a*	63	13th	39	15, 16	56·6	42·9	49·6	− 0·5	2	0·58	15	− 4	Scarborough †§	4·6	+ 1·3	43	0	31	—	—	56·0	—
	York ...	56	*p*	60	13th	36	16th	54·7	42·1	48·2	− 1·1	3	0·51	13	− 3	York §	3·9	+ 1·0	36	—	—	53·2	+ 0·4	55·8	+ 1·5
E. Riding	Spurn Head ¶	29	*t*	58	12, 13	43	11, 16	53·6	46·3	49·8	− 1·2	3	0·55	14	− 1	Spurn Head	3·5	—	32	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	61	13th	39	11, 16	54·9	44·0	49·3	− 0·3	3	0·41	10	− 6	Lincoln ...	—	—	—	0	34	51·9	− 0·1	56·1	+ 1·5
	Cranwell ... ¶	236	*t*	60	13th	38	16th	53·6	44·0	48·7	− 1·0	4	0·54	14	− 1	Cranwell §	3·5	− 0·1	32	0	36	—	—	—	—
																Skegness §	3·6	− 0·3	33	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*a*	61	13th	38	11th	56·2	44·5	50·2	− 1·0	5	0·82	21	+ 4	Cromer §	4·1	+ 0·2	37	—	—	—	—	—	—
	Yarmouth...	13	*t*	61	13, 14	39	11th	56·4	45·7	50·9	− 0·3	6	1·13	29	+ 11	Yarmouth §	3·7	—	34	—	—	—	—	—	—
	Norwich ...	98	*a*	60	12, 13	39	11th	55·4	45·4	50·3	− 0·1	6	1·23	31	+ 12	Norwich ...	3·6	—	33	0	36	50·7	—	—	—
	Geldeston ...	37	*a*	63	14th	39	12th	57·8	46·1	51·8	+ 1·0	4	1·14	29	+ 12	Geldeston §	3·8	− 0·1	35	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	63	13th	36	11th	57·4	43·9	50·5	+ 0·3	5	1·02	26	+ 11	Cambridge §	2·8	− 0·9	26	0	33	53·9	+ 0·4	57·0	+ 0·9
Hertford	Rothamsted ¶	420	*a*	61	13th	35	11th	55·0	45·1	49·9	+ 0·4	6	1·16	29	+ 10	Rothamsted §	2·9	− 0·7	27	1	29	51·9	—	—	—
Middlesex	Tottenham ¶	51	*p*	64	13th	41	11th	58·6	46·4	52·3	—	5	1·09	28	—	Tottenham §	2·5	—	23	0	35	—	—	59·1	+ 1·8
Essex	Clacton-on-Sea ¶	55	*t*	63	13th	41	11th	57·0	47·3	52·0	+ 0·3	4	1·16	29	+ 17	Cl'cton-on-Sea§	2·9	− 1·1	27	0	37	54·1	− 0·7	57·7	+ 1·0
	Southend	90	*a*	64	13, 14	42	11, 16	58·3	47·6	52·8	—	3	1·19	30	—	Southend ...	2·6	—	24	0	37	56·6	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	*t*	56	13th	35	16th	52·1	40·6	46·2	− 1·9	6	1·23	31	+ 9	Harrogate §	3·8	+ 0·7	35	1	30	51·4	+ 0·6	53·7	+ 1·7
	Sheffield	428	*p*	60	13th	40	16th	54·6	44·1	49·2	—	4	1·16	29	+ 9	Sheffield §	3·2	+ 0·3	29	0	33	51·5	0·0	54·5	+ 1·3
Derby	Buxton	987	*a*	56	12th	37	15, 16	49·7	41·0	45·2	− 1·3	7	1·87	47	+ 16	Buxton ...	1·8	—	17	0	34	49·2	− 0·6	52·4	− 0·1
Nottingham	Worksop(Hods'ck) ¶	56	*a*	62	13th	35	16th	56·1	42·1	48·9	− 0·4	3	0·38	10	− 7	Worksop §	2·1	− 0·8	19	3	28	51·4	—	54·6	—
	Nottingham ¶	192	*a*	61	13th	37	11th	55·6	43·9	49·6	+ 0·6	4	0·78	20	+ 5	Nottingham §	2·5	− 0·4	23	0	32	51·5	+ 0·3	55·3	+ 1·0
Warwick	Birmingham(Edg) ¶	535	*t*	61	13th	39	16th	53·3	44·7	48·9	− 0·6	5	0·63	16	− 2	Birmingham §	2·3	− 0·1	21	0	35	50·3	− 0·3	53·5	+ 1·2
Northampton	Oundle ... ¶	147	*a*	61	13th	36	11th	56·1	43·9	49·8	−·	5	0·80	20	—	Oundle ...	2·7	—	25	1	29	53·1	—	55·9	—
Oxford	Oxford ... ¶	208	*a*	63	13th	39	11th	57·3	46·4	51·7	+ 1·4	6	1·02	26	+ 8	Oxford §	2·9	− 0·6	27	0	32	54·1	—	57·2	—
Staffor l	Cheadle ... ¶	646	*a*	56	13th	35	11th	51·3	41·3	46·2	− 2·0	5	0·80	20	− 1	Cheadle ...	—	—	—	0	31	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	63	13th	37	11, 16	55·6	44·7	50·0	+ 0·9	5	0·88	22	+ 5	Tenbury ...	—	—	—	0	31	52·3	—	—	—
	Malvern	377	*a*	61	13th	40	16th	55·4	46·0	50·6	—	5	1·01	26	—	Malvern ...	2·7	—	24	0	34	52·9	—	56·5	—
Hereford	Hereford ... ¶	291	*a*	63	13th	37	11th	55·9	44·9	50·2	+ 0·7	6	0·84	21	+ 2	Ross-on-Wye§	2·6	—	24	0	31	52·7	—	56·7	—
Gloucester	Clifton ... ¶	225	*a*	61	13th	42	16th	55·7	47·7	51·6	+ 0·4	6	2·42	61	+ 37	Clifton §	2·8	− 0·5	26	0	39	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	64	13th	40	11th	58·9	48·0	53·3	+ 1·3	6	1·15	29	+ 16	Westminster	2·7	+ 0·3	25	0	33	—	—	—	—
	Greenwich‡ ...	149	*a*	65	13th	39	11th	58·4	46·9	52·5	+ 1·5	5	1·40	36	+ 22	Greenwich ...	2·9	− 0·5	27	1	25	—	—	—	—
	Hampstead ...	450	*p*	62	13th	38	11th	56·0	44·3	50·0	—	5	1·26	32	—	Hampstead...	2·8	—	25	1	29	—	—	—	—
	Camden Square ...	110	*a*	65	13th	40	11th	57·9	47·0	52·3	+ 0·8	5	1·13	29	+ 14	Camden Sq're	—	—	—	0	31	53·8	—	56·1	—
Surrey	Richmond (Kew O) ¶	18	*t*	64	13th	38	11th	57·6	47·9	52·6	+ 1·9	6	1·15	29	+ 14	Richmond §	2·7	− 0·5	24	0	38	53·8	+ 0·7	57·0	+ 1·6
	Wisley ... ¶	150	*a*	62	13th	35	11th	57·4	45·9	51·5	+ 1·5	5	1·23	31	+ 14	Wisley §	2·1	− 1·4	19	1	23	53·4	− 0·1	56·0	+ 0·5
Kent	Tunbridge Wells ¶	354	*a*	64	13th	35	11th	59·4	45·6	52·3	+ 1·5	5	1·35	34	+ 16	Tunbrid'eW'ls§	2·4	− 1·5	22	1	23	55·5	—	58·1	—
	Margate ...	51	*a*	64	13th	41	11th	59·1	49·4	54·1	+ 1·5	5	1·27	32	+ 16	Margate §	2·5	− 1·2	23	0	37	56·0	+ 1·4	60·0	+ 3·1
	Dungeness	20	*t*	65	13th	38	11th	60·9	49·3	54·9	+ 2·4	6	2·00	51	+ 32	Folkestone §	2·4	—	22	0	36	—	—	58·4	—
Sussex	St. Leonards ¶	178	*p*	63	13th	40	11th	61·3	47·6	54·3	+ 1·7	7	1·86	47	+ 26	St. Leonards §	2·6	− 1·5	24	0	31	55·6	—	58·5	—
	Worthing	36	*a*	64	13th	38	11th	59·8	48·7	54·1	—	7	0·92	23	—	Worthing §	2·8	− 1·3	26	0	33	55·8	+ 0·8	57·9	+ 0·7
I. of Wight	Ventnor ...	59	*a*	65	13th	44	16th	60·4	50·9	55·5	+ 1·4	6	0·84	21	− 1	Ventnor §	2·6	− 1·4	24	—	—	—	—	—	—
Hampshire	Southampton	64	*p*	64	13th	37	11th	59·4	46·1	52·6	+ 0·3	4	0·95	24	+ 2	Southampton§	2·5	− 1·3	23	0	33	—	—	—	—
Wiltshire	Marlborough	424	*a*	62	13th	32	11th	56·0	43·4	49·5	+ 0·8	5	1·24	31	+ 12	Marlboro' §	2·7	− 0·5	25	1	27	52·4	—	55·7	—
	Porton ... ¶	363	*a*	63	13th	35	11th	57·1	44·0	50·4	—	6	1·14	29	—	Porton ...	2·2	—	20	1	26	53·3	—	—	—
7*a*. ENGLAND, N.W.																									
Cumberland	Aspatria (Mealsg'e) ¶	487	*p*	56	12, 13	35	16th	51·9	40·7	46·1	− 2·3	7	2·00	51	+ 27	Aspatria §	3·0	− 0·5	27	1	30	51·0	+ 1·1	54·0	+ 1·7
	Newton Rigg ¶	559	*p*	56	13th	31	16th	52·1	38·6	45·2	− 2·3	5	0·91	23	+ 1	NewtonRigg §	3·6	+ 0·7	33	2	25	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	57	12th	34	16th	52·4	42·0	47·1	− 1·5	6	3·63	92	+ 66	Stonyhurst §	2·4	− 0·5	22	0	31	—	—	—	—
	Blackpool	66	*a*	58	12, 13	40	16th	55·0	45·7	50·2	+ 0·2	7	1·82	46	+ 25	Blackpool §	2·1	− 1·2	19	1	30	53·8	—	55·5	—
	Southport	37	*a*	59	13th	40	16th	54·5	46·3	50·3	+ 0·3	7	1·22	31	+ 11	Southport §	2·4	− 0·8	22	1	30	51·7	+ 0·2	56·1	+ 1·4
Mancnester	Whitworth Pk. ¶	125	*p*	60	13th	36	16th	54·6	43·9	49·1	− 1·5	5	2·18	55	+ 36	Whitworth Pk.	1·2	− 0·9	11	—	—	—	—	—	—
																Oldham Road	0·8	− 1·5	7	0	34	52·7	+ 0·6	57·1	+ 1·4
Cheshire	Liverp'l (Bidston) ¶	189	*a*	59	12, 13	42	16th	53·1	45·9	49·4	− 0·9	6	1·47	37	+ 18	Bidston ...	2·2	—	20	0	40	—	—	—	—
																(Ches.)H'lake§	2·8	− 0·3	25	—	—	—	—	—	—
7*b*. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	62	12th	38	16th	54·3	44·4	49·2	—	7	0·96	24	—	Sealand ...	2·4	—	22	0	31	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	60	13th	41	16th	54·3	47·0	50·5	− 1·3	4	1·48	37	+ 17	Llandudno §	2·4	− 1·1	22	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	60	12, 13	47	10, 15, 16	54·7	50·3	52·4	+ 0·5	6	0·98	25	+ 2	Holyhead ...	2·1	—	19	0	43	—	—	—	—
8*a*. SOUTH WALES.																									
Cardigan	Aberystwyth ...	59	*a*	59	12, 13	42	15th	54·9	48·1	51·4	—	6	0·95	24	—	Aberystwyth§	1·6	* − 2·0	15	—	—	—	—	—	—
Pembroke	St. Ann's Hd.	150	*t*	59	12, 13	43	15, 16	55·1	51·1	53·0	+ 0·5	5	1·10	28	+ 4	St.Ann'sHd. §	1·8	− 1·7	16	—	—	—	—	—	—
Radnor	Rhayader ...	757	*a*	59	12, 13	35	11th	54·0	43·1	48·4	—	6	1·72	44	—	Rhayader §	2·6	—	24	1	28	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	60	11, 13, 14	41	16th	56·3	45·4	50·7	+ 0·3	6	1·85	47	+ 19	Cardiff ...	2·9	—	26	0	35	54·7	+ 1·1	57·5	+ 1·8
8*b*. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	62	13th	41	11th	57·0	47·6	52·2	+ 1·7	6	1·78	45	+ 26	Bath §	2·4	− 1·0	22	—	—	55·9	—	58·4	—
Dorset	Shaftesbury ¶	722	*a*	61	13th	39	16th	57·1	44·6	50·7	+ 0·9	7	0·78	20	− 3	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	64	13th	46	16th	60·3	52·4	56·2	+ 2·7	6	0·46	12	− 7	Weymouth...	—	—	—	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	61	13th	41	16th	57·0	46·5	51·6	+ 1·6	7	2·46	63	+ 26	Arlington ...	—	—	—	0	39	—	—	—	—
	Cullompton ¶	202	*a*	65	13th	33	11th	60·4	45·3	52·6	+ 2·2	7	1·24	32	+ 8	Cullompton §	1·9	− 1·1	17	0	31	55·2	—	—	—
	Plymouth ¶	116	*p*	66	13th	43	11th	60·7	49·7	55·0	+ 2·6	6	1·11	28	+ 5	Plymouth §	2·4	− 1·3	22	0	39	56·8	+ 2·0	58·7	—
Cornwall	Newquay	190	*a*	64	15th	47	16th	59·9	51·6	55·6	+ 2·4	6	1·12	28	+ 5	Newquay §	2·1	− 1·7	19	—	—	57·0	—	58·0	—
	Falmouth ¶	167	*a*	65	13th	48	10, 16	60·9	51·6	56·1	+ 3·4	7	1·16	29	0	Falmouth §	2·8	− 1·1	25	0	41	58·1	—	60·2	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	56	12th	41	15th	50·4	44·0	47·1	− 2·7	7	1·11	28	+ 11	Malin Head...	3·5	—	33	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	59	12th	40	16th	53·4	45·1	49·1	− 1·6	7	1·12	29	0										
	Mallarany ...	120	*a*	58	12, 13, 16	36	16th	55·0	43·0	48·8	—	6	2·38	60	—	Mallarany ...	2·3	—	21	—	—	—	—	—	—
Sligo	Markree Castle	122	*p*	61	13th	28	16th	55·1	38·1	46·4	− 1·7	7	1·14	29	+ 5	MarkreeC'tle§	2·7	− 0·1	25	—	—	52·9	− 0·6	55·7	+ 1·0
Armagh	Armagh ...	204	*p*	58	13th	34	16th	54·0	39·7	46·6	− 1·7	5	0·67	17	+ 1	Armagh §	3·9	+ 1·1	36	1	28	52·9	+ 0·1	55·6	+ 1·5
Down	Donaghadee ¶	40	*t*	59	13th	35	16th	52·9	41·3	46·9	− 2·8	6	0·84	21	+ 4										
10. IRELAND, S.																Trinity Coll.	—	—	—	0	31	53·0	− 0·7	56·1	+ 1·4
Dublin	Dublin City ¶	54	*p*	61	12, 13	37	16th	55·0	43·4	49·0	− 1·6	4	0·71	18	+ 2	Phœnix Pk. §	3·0	− 0·5	27	1	30	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	60	12, 13	32	16th	54·0	41·3	47·5	− 0·9	4	0·70	18	+ 1	Dublin City	—	—	—	0	32	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	60	12, 13	36	16th	56·1	42·0	48·8	− 0·4	5	0·56	14	− 5	Birr Castle §	2·4	− 0·9	22	3	23	—	—	—	—
Waterford	Waterford... ¶	137	*a*	61	12th	40	16th	56·3	45·0	50·5	0·0	5	0·41	11	-12										
	Seskin, Carrick-on-Suir	542	*p*	61	13th	38	16th	54·6	42·7	48·5	—	4	0·41	10	—	Seskin ...	2·3	—	21	0	36	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	62	12th	40	16th	55.4	46·3	50·7	+ 0·1	4	0·98	25	+ 3										
Kerry	Cahirciveen ¶	30	*t*	61	12th	42	15th	55·7	48·9	52·2	0·0	5	0·89	23	-10	Cahirciveen	1·4	− 2·0	13	0	37	—	—	—	—
	Killarney ... ¶	174	*a*	64	12th	40	15th	57·0	45·9	51·3	+ 0·4	5	0·63	16	-16	(ValenciaO.)§									
Cork	Roche's Point ¶	22	*t*	62	12th	40	15th	55·9	47·4	51·5	− 0·5	5	0·97	25	+ 1	Ballinacurra§	—	—	—	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	62	13, 15	48	10, 16	59·4	51·4	55·3	+ 0·9	6	0·81	21	0	St. Mary's §	2·6	− 1·6	24	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	66	15th	47	11th	62·6	54·6	58·5	+ 3·8	6	0·80	20	− 5	St.PeterPort§	2·6	− 2·0	24	0	39	59·2	+ 2·2	60·7	+ 1·7
Jersey	St. Heliers ¶	28	*a*	66	15th	49	11th	62·7	56·3	59·4	+ 4·8	4	0·46	12	-13	St. Heliers §	3·0	− 1·5	27	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 16th October, 1926.

District, County & Station	Height. Above Mean Sea Level.	Height. Above Ground.	Height. Above Building.	Distribution of Wind. ‡‡ More than 38 mi/hr. Dates of Occurrence.	More than 38 mi/hr. Duration.	25 to 38 mi/hr. Dates of Occurrence.	25 to 38 mi/hr. Duration.	13 to 24 mi/hr. Duration.	4 to 12 mi/hr. Duration.	Less than 4 mi/hr. Duration.	No Record. Duration.	Extreme Velocities. Highest Hourly Wind. Veer from N.	Speed.	Mid. Time.	Highest Gust. Speed.	Time.
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s. d. hr.	mi/hr.	m/s. d. h. m.
0. SCOTLAND, N.																
Shetlands Lerwick ...	310	42	33‡	—	0	10, 12	6	63	57	40	2	330	38	17 12 2	55	25 12 1 15
Orkneys **Deerness (Cup Anr.)	188	16	5	9, 11, 12	10	9 to 13	30	64	47	8	9	340	50	22 11 24	—	— — — —
1. SCOTLAND, E.																
Aberdeen Aberdeen ...	70	42	33‡	—	0	11 to 14	23	43	87	15	0	270	35	16 14 15	60	27 14 14 45
Edinburgh Edinburgh ...	485	39	31‡	—	0	11, 13, 14	7	89	72	0	0	230	27	12 11 11	46	21 11 12 55
6a. SCOTLAND, W.																
Renfrew Paisley ...	188	81	15	—	0	—	0	35	107	26	0	290	20	9 14 14	49	22 11 23 5
Dumfries Eskdalemuir ...	825	50	22	—	0	11 to 13	11	68	52	37	0	260	30	14 13 5	51	23 13 5 45
2. ENGLAND, N.E.																
Durham South Shields...	72	61	12	—	0	11 to 14	22	74	64	8	0	260	34	15 13 7	56	25 13 6 40
York, E.R. Spurn Head ...	67	42	35‡	10	2	10 to 14	43	98	25	0	0	290	44	20 10 1	61	27 10 23 50
Lincoln Cranwell ...	280	43	31‡	—	0	13	1	70	(78)	(19)	0	260	27	12 13 11	41	18 13 11 15
3. ENGLAND, E.																
Norfolk Gorleston ...	52	42	28‡	—	0	—	0	71	78	19	0	270	24	11 13 11	45	20 14 9 5
Essex Shoeburyness...	115	104	14‡	—	0	—	0	74	68	26	0	210	23	10 11 16	45	20 10 0 40
5. ENGLAND, S.E.																
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	47	87	34	0	230	19	9 14 3	35	16 11 13 45
Surrey Croydon ...	284	40	24	—	0	—	0	43	95	30	0	260	17	8 13 9	30	13 13 8 55
Kent Lympne ...	409	70	55‡	—	0	11 to 13, 15	10	90	66	2	0	250	32	14 12 24	47	21 12 22 40
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	76	68	15	9	230	24	11 12 22	42	19 12 22 0
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	61	77	30	0	260	23	10 13 12	40	18 13 11 30
Wiltshire Larkhill ...	526	51	34‡	—	0	11 to 13	15	85	(54)	(14)	0	280	33	15 13 11	46	21 13 11 15
7a ENGLAND, N.W.																
Lancashire Fleetwood ...	112	50	12	11	2	10 to 14, 16	52	59	44	11	0	280	41	18 11 23	53	24 12 22 10
Lancashire Southport ...	77	59	45‡	11 13, 14	7	10 to 14	57	65	32	7	0	280	42	19 14 7	54	24 14 7 40
7b. NORTH WALES.																
Anglesey Holyhead ...	64	45	29‡	—	0	10 to 14	55	73	35	5	0	270	35	16 13 5	54	24 13 3 5
8b. ENGLAND, S.W.																
Devon Plymouth ...	185	88	2	—	0	12, 14, 15	16	70	68	14	0	—	29	13 15 15	46	21 15 15 10
Cornwall Pendennis Castle§...	256	65	24			No Record.										
10. IRELAND, S.																
Dublin Kingstown (Cup Anr.)...	49	27	16	12 to 14	10	10 to 14	44	45	64	5	0	240	45	20 12 20	—	— — — —
Clare Quilty	100	40	32‡	—	0	11 to 14	46	40	66	7	9	—	32	14 12 15	47	21 12 23 35
Kerry Cahirciveen (Valencia Observatory) ...	68	41	34‡	—	0	12 to 13	17	64	69	18	0	220	33	15 12 14	47	21 12 14 5
Cork Weaver Pt. ...	160	30	21‡	—	0	12 to 13	8	43	99	18	0	—	32	14 13 21	51	23 13 21 5
11. SCILLY ISLES.																
St. Mary's ...	160	42	35‡	—	0	10, 12, 15	27	96	38	7	0	250	30	13 12 21	42	19 12 20 20

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.* Frequency.	Mean Value. mi/hr	m/s	Edinburgh. Blackford Hill. Frequency.	Mean Value. mi/hr	m/s	England, E. Gorleston. Frequency.	Mean Value. mi/hr	m/s	London. Richmond. Frequency.	Mean Value. mi/hr	m/s	North Wales. Holyhead. Frequency.	Mean Value. mi/hr	m/s	England, S.W. Scilly. Frequency.	Mean Value. mi/hr	m/s	Dublin Kingstown. Frequency.	Mean Value. mi/hr	m/s	Ireland, S.W. Cahirciveen. Frequency.	Mean Value. mi/hr	m/s
South	9	7	4·4	10	6	2·6	17	7	3·0	14	6	2·8	13	8	3·6	10	9	3·8	21	10	4·6	9	11	4·8
North	17	13	5·8	8	5	2·2	5	3	1·2	5	4	1·6	10	7	3·1	12	8	3·3	2	6	2·5	12	3	1·5
West	20	11	5·0	26	13	5·9	24	10	4·5	20	9	4·2	25	19	8·5	20	19	8·1	26	16	7 3	18	14	6·1
East	6	15	6·7	1	12	5·5	1	6	2·7	2	6	2·9	2	3	1·1	6	12	5·2	1	6	2 8	8	6	2·7
Calm (or wind-speed < 4 mi/hr.)	0	—	—	0	—	—	3	—	—	6	—	—	1	—	—	2	—	—	1	—	—	2	—	—
No record	2	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 21st October, 1926.

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WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE. 169

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 42.

FORTY-SECOND WEEK.
SUNDAY, OCTOBER 17TH, TO SATURDAY, OCTOBER 23RD, 1926.

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

FORTY-SECOND WEEK of 1926—October 17th to October 23rd, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall: inches.	mm.	Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	48	26	43·3	32·6	37·8	− 8·6	4	− 34	33	+27	5	0	0·87	22	− 3	3·3	+ 0·8	32	1016
Eastern.																			
1. SCOTLAND, EAST ...	48	17	43·3	29·8	36·4	−10·0	4	− 35	43	+35	3	− 1	0·38	10	− 9	4·7	+ 2·1	46	1017
2. ENGLAND, N.E. ...	51	25	47·0	33·4	40·0	− 8·4	14	− 33	28	+26	4	0	0·55	14	− 4	4·2	+ 1·3	40	1016
3. ENGLAND, EAST ...	53	23	48·0	35·2	41·4	− 8·0	17	− 39	21	+17	4	0	0·38	10	− 5	4 0	+ 0·8	38	1015
4. MIDLAND COUNTIES	52	21	45·7	31·6	38·5	− 9·6	10	− 38	35	+30	2	− 2	0·25	6	− 11	3·6	+ 0·7	34	1017
5. ENGLAND, S.E. ...	56	18	47·8	35·2	41·3	− 9·4	16	− 47	21	+19	2	− 2	0 35	9	− 10	2·7	− 0·7	26	1016
Western.																			
6. SCOTLAND, WEST[1] ...	52	21	46·0	30·3	37·9	−10·0	11	− 36	40	+35	3	− 1	0·63	16	− 9	4·3	+ 1·6	42	1018
7. ENGLAND, N.W.[2] ...	53	22	46·8	33·8	40·1	− 9·0	13	− 38	27	+25	2	− 2	0·13	3	− 19	5·0	+ 2·3	48	1017
8. ENGLAND, S.W.[3] ...	56	18	47·3	35·8	41·4	− 9·1	15	− 46	19	+17	2	− 2	0·39	10	− 15	3·7	+ 0·4	35	1014
9. IRELAND, NORTH ...	55	21	48·3	33·8	40·9	− 7·8	18	− 32	25	+22	3	− 1	0·59	15	− 5	5·1	+ 2·1	50	1017
10. IRELAND SOUTH ...	59	21	49·4	33·8	41·4	− 8·6	21	− 38	25	+22	3	− 1	0·39	10	− 13	4·6	+ 1·4	44	1016
11. CHANNEL ISLANDS[4]	58	37	51·2	44·9	48·0	− 5·9	42	− 41	0	0	4	− 1	0·44	11	− 12	3·4	− 0·7	32	1013
MEAN: DISTRICTS 1-10	59	17	47·0	33·3	39·9	− 9·0	14	− 38	28	+25	3	− 1	0·40	10	− 10	4·2	+ 1·2	40	1016

THE SEASON (Autumn).—Aggregates, &c., for the Period of 8 Weeks, August 29th to October 23rd, 1926.

0. SCOTLAND, NORTH...	78	26	55·0	44·1	49·4	− 0·9	465	− 18	51	+37	39	+ 1	9·92	252	+48	2·9	− 0·2	24	1012
Eastern.																			
1. SCOTLAND, EAST ...	79	17	57·3	43·5	50·1	− 0·6	513	0	61	+41	33	+ 2	7·16	184	+56	4·1	+ 0·4	34	1013
2. ENGLAND, N.E. ...	86	25	60·9	47·4	53·9	+1·0	694	+74	30	+25	27	− 1	3·47	88	− 17	4·4	+ 0·3	36	1016
3. ENGLAND, EAST ...	88	23	63·5	49·2	56·0	+1·6	807	+104	22	+14	23	− 4	3·16	81	− 21	4·5	− 0·1	37	1017
4. MIDLAND COUNTIES	86	21	61·7	47·5	54·3	+1·1	723	+84	35	+20	24	− 3	3·06	78	− 32	3·5	− 0·5	29	1017
5. ENGLAND, S.E. ...	85	18	64·3	49·9	56·8	+1·3	848	+90	21	+15	20	− 7	2·72	69	− 52	4·5	− 0·3	37	1018
Western.																			
6. SCOTLAND, WEST[1] ...	78	21	58·9	45·9	52·1	+0·2	612	+41	48	+39	35	+ 5	8·90	227	+34	3·6	− 0·1	30	1015
7. ENGLAND, N.W.[2] ...	82	22	59·9	48·9	54·2	+0·7	708	+65	27	+23	31	+ 1	6·86	175	+24	3·7	− 0·2	30	1017
8. ENGLAND, S.W.[3] ...	83	18	62·3	50·8	56·3	+1·6	821	+107	19	+16	26	− 4	4·10	104	− 60	3·5	− 0·9	29	1017
9. IRELAND, NORTH ...	74	21	59·5	47·7	53·4	+0·8	664	+66	26	+21	33	− 2	6·40	163	+10	3·6	+ 0·1	30	1015
10. IRELAND, SOUTH ...	75	21	61·4	49·2	55·1	+1·1	756	+82	25	+20	28	− 3	3·99	102	− 49	3·5	− 0·6	29	1017
11. CHANNEL ISLANDS[4]	84	37	64·3	55·4	59·6	+1·8	988	+105	0	0	21	− 10	2·48	64	− 75	4·8	− 0·7	40	1019
MEAN: DISTRICTS 1-10	88	17	61·0	48·0	54·2	+0·9	715	+71	31	+23	28	− 2	4·98	127	− 11	3·9	− 0·2	32	1016

THE YEAR. Aggregates, &c., for the Period of 42 Weeks, January 3rd to October 23rd, 1926.

0. SCOTLAND, NORTH...	82	18	53·7	43·0	48·1	+1·4	2104	+192	305	−225	192	− 2	38·37	975	+11	3·6	+ 0·1	27	1010
Eastern.																			
1. SCOTLAND, EAST ...	85	9	54·9	41·9	48·1	+0·9	2226	+104	428	−176	180	+16	27·55	698	+90	4·2	+ 0·1	32	1011
2. ENGLAND, N.E. ...	86	8	57·2	44·3	50·5	+1·7	2807	+352	318	−137	144	− 4	19·43	497	+ 5	4·3	− 0·2	33	1014
3. ENGLAND, EAST ...	88	4	58·7	45·6	51·9	+1·9	3158	+341	256	−219	139	− 4	17·85	455	− 12	4·4	− 0·5	34	1015
4. MIDLAND COUNTIES	87	6	58·5	44·5	51·2	+1·7	3005	+290	312	−197	137	− 5	18·71	476	− 46	3·8	− 0·6	29	1014
5. ENGLAND, S.E. ...	88	6	59·3	46·2	52·4	+1·4	3262	+256	194	−169	134	− 5	19·55	499	− 14	4·7	− 0·4	36	1015
Western.																			
6. SCOTLAND, WEST[1] ...	83	21	56·4	44·0	49·9	+1·3	2578	+232	257	−142	178	+ 7	39·47	1006	+114	4·0	− 0·2	30	1012
7. ENGLAND, N.W.[2] ...	85	22	57·0	45·9	51·2	+1·7	2896	+326	197	−167	155	− 1	27·20	692	+14	4·3	− 0·1	33	1013
8. ENGLAND, S.W.[3] ...	87	11	58·3	46·6	52·2	+1·5	3151	+312	143	−144	142	− 13	24·05	612	−114	4·5	− 0·4	34	1014
9. IRELAND, NORTH ...	82	18	56·6	45·3	50·7	+1·5	2719	+281	161	−157	177	− 12	29·69	756	+15	3·9	0·0	29	1014
10. IRELAND, SOUTH ...	85	21	58·4	46·5	52·2	+1·5	3119	+309	111	−136	175	+ 8	29·34	744	− 24	4·1	− 0·3	31	1013
11. CHANNEL ISLANDS[4]	87	28	58·9	50·1	54·3	+1·3	3662	+332	32	− 68	137	− 23	21·86	556	− 38	5·4	− 0·4	41	1016
MEAN: DISTRICTS 1-10	88	4	57·5	45·1	51·0	+1·5	2892	+280	238	−164	156	− 1	25·28	643	+ 3	4·2	− 0·3	32	1013
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.

		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (and I. of Man).	7. England, N.W. (and N. Wales).	8. England, S.W. (and S. Wales).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (and Scilly)
Comparison with the normal for the time of year. ..	Warmth ..	Very Deficient	Very Deficient	Very Deficient	Very Deficient	Very Deficient	Very Deficient	Very Deficient	Very Deficient	Very Deficient	Very Deficient	Very Deficient	Very Deficient
	Rainfall ..	Moderate	Moderate	Moderate	Moderate	Light	Light	Moderate	Very Light	Light	Moderate	Light	Light
	Sunshine ..	Abundant	Very Abundant	Abundant	Moderate	Moderate	Moderate	Abundant	Very Abundant	Moderate	Very Abundant	Abundant	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

AUTUMN. 8 weeks from August 29th, 1926.	Warmth ..	2, 4, 2	3, 3, 2	4, 3, 1	5, 1, 2	4, 3, 1	5, 1, 2	4, 2, 2	4, 3, 1	6, 1, 1	5, 1, 2	5, 2, 1	6, 1, 1
	Rainfall ..	3, 4, 1	5, 2, 1	0, 7, 1	1, 3, 4	1, 4, 3	1, 0, 7	4, 3, 1	2, 4, 2	1, 1, 6	1, 6, 1	0, 5, 3	0, 2, 6
	Sunshine ..	3, 2, 3	3, 4, 1	5, 1, 2	1, 5, 2	1, 4, 3	2, 4, 2	2, 2, 4	2, 3, 3	0, 5, 3	2, 4, 2	2, 1, 5	1, 3, 4

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week over the British Islands as a whole was of a very wintry character. Temperature was unusually low for the time of year and snow and hail occurred in several places. "Snow lying" to a depth of ½ inch was registered at Harrogate and West Witton on the 22nd. Local thunderstorms occurred towards the end of the week, and in a few places they were accompanied by snow or hail. At Ventnor thunder, lightning and snow occurred during the night of the 21st to 22nd, the measurement of precipitation being as much as 48mm. At one or two of the Scottish stations the precipitation measurements were rather large, but the total amount for the week was below the normal in all Districts. The highest of the maximum temperatures was recorded during the first three days of the week, and in a few places maximum readings of 55°F. and above were registered, but in no part of our Islands did temperature exceed 60°F. Screen minima below 32°F. occurred in most places, and at a few stations readings below 20°F. were obtained; the lowest screen minimum temperature, 17°F., occurred at West Linton on the 21st. Ground frosts were recorded in nearly all parts of the country, and in some places the grass minimum temperatures were exceptionally low for the time of year; the lowest grass temperature, 10°F., was registered at Rhayader on the 19th. The difference between the mean maximum and the mean minimum for the week at any one station varied between 3·4°F. at Margate and 22·3°F. at Markree Castle. The mean temperature for the week was considerably below the normal in all Districts, the average deficit being about 9°F. The 18th was a bright day in most parts of the country, and at a large number of stations sunshine values of between 9 hrs. and 10 hrs. were recorded. Among the largest amounts were:—10.0 hrs. at Aberstwyth and Bournemouth, 9.9 hrs. at Clacton and Ventnor and 9.8 hrs. at Aspatria, Blackpool and Hoylake. The total amount of sunshine for the week was below the normal in England S.E. and the Channel Islands, but in other Districts it was above normal. Aurora was seen at Crieff (Perth) on the 19th. Solar and lunar halos were observed at a large number of stations on various dates.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal
0. SCOTLAND, N.			Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.
Shetlands	Lerwick	¶	54	t	45	22nd	34	20th	42·9	35·3	39·0	- 7·1	4	0·25	6 - 14
Orkneys	Deerness ...	...	160	p	46	18th	32	20th	43·0	33·6	38·2	- 8·5	7	3·12	79 + 60
Hebrides	Stornoway	¶	30	t	48	18th	29	20th	44·3	33·6	38·8	- 7·7	6	0·96	25 - 1
	Castlebay ...	...	37	t	48	18, 19	37	18th	45·6	39·0	42·2	—	6	1·57	40 —
Caithness	Wick ...	¶	81	t	46	22nd	29	21st	43·9	33·6	38·6	- 7·8	7	2·21	56 +41
Ross and Cromarty	Strathpeffer	¶	125	a	46	18th	30	23rd	42·6	32·0	37·1	- 8·9	5	0·65	17 + 4
	Achnashellach	¶	225	a	44	18th	28	20th	42·1	31·0	36·4	—	5	0·89	23 —
Inverness	Inverness ...	...	242	a	47	17th	30	22, 23	42·6	32·9	37·6	—	3	0·12	3 —
	Fort Augustus	¶	68	a	48	18th	26	18th	43·7	30·1	36·7	- 9·7	3	0·26	7 - 13
	Onich ...	¶	48	a	—	—	—	—	—	—	—	—	—	—	— —
1. SCOTLAND, E.															
Nairn	Nairn ...	¶	82	t	45	18th	29	22nd	41·7	32·4	36·9	- 8·8	7	0·31	8 - 5
Elgin	Gordon Castle	¶	104	p	48	18th	28	22nd	44·4	30·6	37·3	- 9·5	6	0·67	17 - 1
Aberdeen	Aberdeen ...	¶	46	t	46	18th	27	21st	43·6	32·0	37·6	—	5	0·69	18 + 1
	Balmoral ...	¶	927	a	43	18th	19	23rd	39·0	26·0	32·3	-10·9	4	0·33	8 - 12
Perth	Crieff ...	¶	478	p	48	18th	23	22nd	43·0	27·6	35·1	-11·4	2	0·93	24 + 2
Forfar	Dundee ...	...	147	a	48	18th	27	22nd	45·4	31·0	38·0	—	2	0·29	7 —
Fife	Inchkeith ...	¶	190	t	48	18th	35	18, 21	46·1	37·1	41·5	—	1	0·02	1 —
Midlothian	Edinburgh	...	441	p	46	18th	30	21st	43·6	32·9	38·1	- 9·0	1	0·05	1 - 14
Peebles	West Linton	¶	770	a	44	18, 20, 21	17	21st	43·0	22·4	32·4	-11·4	1	0·01	0·3 —
Berwick	Marchmont	¶	498	a	47	18th	26	21st	45·4	30·6	37·8	- 8·1	2	0·05	1 - 20
6a. SCOTLAND, W.															
Argyll	Ford ...	¶	149	a	50	18th	21	21st	44·6	28·6	36·4	—	4	1·80	46 —
Renfrew	Renfrew ...	¶	36	t	48	18th	22	18, 22	43·7	25·9	34·5	—	3	0·39	10 —
Bute	Rothesay ...	¶	200	p	48	17th	33	18, 21	44·3	34·4	39·2	- 8·8	3	1·09	28 + 4
Ayr	Kilmarnock	¶	90	a	51	18th	22	18th	46·7	28·4	37·3	- 9·4	4	0·23	6 - 13
	Colmonell...	¶	170	a	52	17, 18, 19	24	18th	49·3	29·6	39·2	- 8·8	2	0·54	14 - 10
Dumfries	Dumfries ...	¶	140	p	47	17, 19, 20	25	21st	46·1	28·6	37·1	-10·5	0	0·00	0·1 - 20
	Eskdalemuir	...	794	t	46	18th	22	21st	43·3	28·0	35·4	—	0	0·01	0·2 —

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	hr.	hr.	%		°F.	°F.	°F.	F.	°F
Lerwick ...	5·4	—	55	—	—	—	—	—	—
Deerness §	3·0	+0·7	30	—	—	—	—	—	—
Stornoway §	3·4	+0·7	34	—	—	—	—	—	—
Castlebay ...	2·0	—	20	—	—	—	—	—	—
Achnashellach	—	—	—	6	23	—	—	—	—
Inverness §	3·6	—	36	5	25	—	—	—	—
Fort Augustus§	2·9	+0·9	29	—	—	—	—	—	—
Onich ...	—	—	—	—	—	—	—	—	—
Nairn §	3·7	—	37	—	—	—	—	—	—
Gordon Castle	3·6	—	35	—	—	—	—	—	—
Aberdeen §	5·1	+2·3	50	6	21	—	—	50·0	- 0·1
Balmoral ...	—	—	—	7	16	—	—	—	—
Dundee §	5·7	—	56	7	22	44·7	—	—	—
Inchkeith ...	5·0	—	49	2	30	—	—	—	—
Edinburgh §	4·5	+1·6	45	7	20	—	—	—	—
West Linton...	—	—	—	7	15	—	—	—	—
Marchmont §	4·4	+1·9	43	—	—	—	—	—	—
Ford ...	—	—	—	6	?21	46·7	—	52·7	—
Renfrew ...	2·7	—	27	7	14	—	—	—	—
Rothesay §	3·4	+0·7	33	3	25	42·4	—	50·9	- 0·3
Kilmarnock ...	2·8	—	27	—	—	43·5	—	52·7	—
Colmonell ...	—	—	—	5	21	—	—	—	—
Dumfries ..	5·2	—	50	7	18	44·8	- 3·9	52·2	0·0
Eskdalemuir §	5·3	+2·7	52	7	17	—	—	—	—

*/ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " " " 21h.
¶ District Value station for temperature and rainfall.
§ District Value station for sunshine.
† Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations Reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal			Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Grass Min.: Lowest reading	Earth 1 ft: Mean	Earth 1 ft: Deviation from Normal	Earth 4 ft: Mean	Earth 4 ft: Deviation from Normal
6b. ISLE OF MAN.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
I. of Man	Douglas ... ¶	284	*s*	49	23rd	32	21st	47·0	36·6	41·7	− 7·3	6	0·33	8	−17	Douglas §	4.3	+1·3	41	3	24	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	49	23rd	28	21st	46·3	31·9	38·9	− 7·1	2	0·15	4	−16	Cockle Park §	5·2	+2·2	50	6	24	40·1	− 6·8	48·7	− 1·3
Durham	Tynemouth ¶	67	*t*	48	18th	32	18th	46·6	35·1	40·7	− 7·2	4	0·43	11	− 7	Tynemouth...	—	—	—	2	28	—	—	—	—
Durham	Durham ... ¶	336	*p*	48	19th	28	21st	45·6	31·0	38·1	− 8·9	3	0·46	12	− 7	Durham §	4·0	+1·4	39	7	22	—	—	—	—
York, N. Riding	Rounton ... ¶	249	*p*	50	23rd	25	18th	45·6	29·7	37·4	− 9·4	4	0·51	13	− 5	Rounton ...	—	—	—	6	19	47·1	—	—	—
	West Witton ...	605	*s*	48	19, 21, 23	27	23rd	46·0	31·4	38·5	—	2	0·41	10	—	West Witton	—	—	—	6	23	42·8	—	50·9	—
	Scarborough ¶	118	*s*	51	17, 19	33	19th	49·0	36·4	42·5	− 6·5	7	1·08	27	+ 8	Scarborough †§	3·6	+0·6	35	2	29	—	—	52·5	—
	York ... ¶	56	*p*	51	23rd	30	18, 23	47·3	33·0	39·9	− 8·3	2	0·46	12	− 4	York §	4·1	+1·6	39	—	—	48·7	− 2·5	54·0	+0·6
E. Riding	Spurn Head ¶	29	*t*	51	23rd	34	18th	48·1	38·7	43·3	− 6·6	5	1·24	32	+17	Spurn Head	3·4	—	32	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*s*	50	17, 23	27	19th	47·9	33·4	40·4	− 7·8	2	0·32	8	− 7	Lincoln ...	—	—	—	2	24	45·7	− 4·3	54·2	+0·6
	Cranwell ... ¶	236	*t*	50	17th	28	19th	47·0	31·4	39·0	− 9·4	4	0·30	7	− 8	Cranwell §	4·2	+1·0	40	5	21	—	—	—	—
																Skegness §	4·2	+0·8	40	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	196	*s*	50	17th	35	19th	48·3	39·0	43·5	− 6·4	7	0·70	18	+ 1	Cromer §	3·2	− 0·1	31	—	—	—	—	—	—
	Yarmouth... ¶	13	*t*	52	17th	30	19th	49·3	38·3	43·6	− 6·3	5	0·57	15	− 2	Yarmouth §	4·7	—	45	1	28	47·7	− 4·5	55·0	0·0
	Norwich ... ¶	98	*s*	50	17th	29	19th	47·6	33·4	40·3	− 8·8	5	0·49	12	− 6	Norwich ...	4·5	—	43	6	25	43·1	—	—	—
	Geldeston ... ¶	37	*s*	53	17th	28	19th	49·4	34·4	41·7	− 7·8	5	0·28	7	− 9	Geldeston §	4·7	+1·3	44	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	51	19th	23	19th	48·1	31·1	39·4	− 9·5	1	0·05	1	−13	Cambridge §	4·4	+1·2	42	5	16	47·9	− 3·8	55·2	+0·1
Hertford	Rothamsted ¶	420	*s*	50	17th	27	19th	45·3	32·7	38·8	− 9·4	2	0·09	2	−16	Rothamsted §	3·7	+0·6	36	6	18	45·9	—	—	—
Middlesex	Tottenham ¶	51	*p*	53	17th	29	19th	48·0	35·7	41·7	—	2	0·25	6	—	Tottenham §	3·1	—	29	4	20	—	—	57·9	+1 6
Essex	Clacton-on-Sea ¶	55	*t*	52	17th	32	19th	47·9	36·9	42·2	− 8·2	3	0·61	15	+ 4	Cl'cton-on-Sea§	4·1	+0·7	39	1	28	47·5	− 5·7	55·6	− 0·2
	Southend	90	*s*	55	17th	32	19th	49·1	37·0	42·9	—	3	0·67	17	—	Southend ...	3·7	—	35	2	26	49·5	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	*t*	48	23rd	28	18th	44·6	32·6	38·4	− 8·4	3	0·43	11	− 8	Harrogate §	4·3	+1·4	41	5	24	46·7	− 2·6	51·2	+0·2
	Sheffield	428	*p*	47	17, 19, 23	32	18th	45·1	34·4	39·6	—	2	0·29	7	−11	Sheffield §	3·6	+0·9	35	3	27	45·8	− 4·1	52·4	− 0·1
Derby	Buxton	987	*s*	45	17th	25	18th	42·0	29·9	35·8	− 9·5	3	0·17	4	−24	Buxton ...	3·3	—	32	5	23	43·5	− 4·5	50·5	− 1·2
Nottingham	Worksop(Hods'ck)¶	56	*s*	52	19th	26	18, 19	48·9	29·7	39·0	− 9·0	2	0·36	9	− 6	Worksop §	3·2	+0·6	31	7	15	45·1	—	52·2	—
	Nottingham ¶	192	*s*	49	17, 19	26	19th	46·3	32·9	39·4	− 8·3	1	0·07	2	−11	Nottingham §	3·4	+0·7	33	5	20	44·3	− 4·9	52·2	− 1·0
Warwick	Birmingham(Edg)¶	535	*t*	51	17th	30	18, 19	44·9	34·1	39·3	− 8·9	1	0·25	6	−10	Birmingham §	2·8	+0·6	27	4	13	44·5	− 4·7	52·4	+0·6
Northampton	Oundle ... ¶	147	*s*	49	17, 19, 23	24	19th	46·9	31·0	38·7	—	3	0·07	2	—	Oundle ...	4·3	—	41	7	15	47·2	—	54·6	—
Oxford	Oxford ... ¶	208	*s*	52	17th	25	19th	47·1	31·4	39·0	−10·0	3	0·07	2	−14	Oxford §	4·1	+0·9	39	5	18	47·3	—	55·7	—
Staffor l	Cheadle ... ¶	646	*s*	48	17th	28	19th	43·1	32·0	37·4	− 9·5	3	0·29	7	−11	Cheadle ...	—	—	—	5	20	—	—	—	—
Worcester	Tenbury ... ¶	315	*s*	51	17th	21	19th	45·6	30·4	37·8	−10·0	3	0·37	9	− 6	Tenbury ...	—	—	—	7	16	45·4	—	—	—
	Malvern	377	*s*	50	17th	28	19th	44·9	35·1	39·9	—	3	0·41	10	—	Malvern ...	4·4	—	42	4	20	47·2	—	54·3	—
Hereford	Hereford ... ¶	291	*s*	51	17th	21	18, 19	44·9	28·3	36·4	−11·8	2	0·29	7	−10	Ross-on-Wye§	3·9	—	37	5	17	45·3	—	54·6	—
Gloucester	Clifton ... ¶	225	*s*	52	17th	27	19th	45·1	34·0	39·4	−10·5	2	0·36	9	−12	Clifton §	3·2	+0·2	31	1	27	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*s*	54	17th	29	19th	48·3	36·4	42·2	− 8·7	2	0·18	5	− 8	Westminster	2·1	− 0·1	20	3	25	—	—	—	—
	Greenwich‡ ...	149	*s*	54	17th	24	19th	47·7	33·4	40·3	− 9 6	2	0·17	4	−10	Greenwich ...	2·3	− 0·8	22	6	13	—	—	—	—
	Hampstead ...	450	*p*	52	17th	30	19th	45·4	34·7	39·9	—	2	0·22	6	—	Hampstead...	3·4	—	32	7	19	—	—	—	—
	Camden Square ...	110	*s*	54	17th	30	19th	48·0	34·7	41·2	− 9·1	2	0·22	6	− 8	Camden Sq're	—	—	—	6	20	48·5	—	54·9	—
Surrey	Richmond (Kew O)¶	18	*t*	54	17th	28	19th	47·9	34·3	40·9	− 8·7	4	0·12	3	−11	Richmond §	2·4	− 0·5	23	5	16	47·1	− 4·2	55·4	+0·9
	Wisley ... ¶	150	*s*	52	17th	24	19th	46·6	31·3	38·7	−10·2	2	0·06	2	−14	Wisley §	1·8	− 1·3	17	6	13	47·5	− 4·2	54·4	− 0·1
Kent	Tunbridge Wells ¶	354	*s*	53	17th	26	19th	48·3	32·9	40·4	− 9·3	1	0·02	1	−17	Tunbrid'eW'ls§	2·8	− 0·6	27	6	16	49·8	—	56·9	—
	Margate ... ¶	51	*s*	51	17th	42	21st	48·0	44·6	46·3	− 5·2	1	0·49	12	− 3	Margate §	3·4	+0·1	32	0	39	50·0	− 2·8	57·8	+2·0
	Dungeness ...	20	*t*	53	17th	32	19th	47·9	37·1	42·3	− 9 1	1	0·12	3	−16	Folkestone §	2·5	—	24	0	36	—	—	57·2	—
Sussex	St. Leonards ¶	178	*p*	54	17th	36	18, 19	48·3	38·3	43·2	− 8·3	3	0·19	5	−15	St.Leonards §	2·7	− 1·0	26	1	30	50·0	—	57·3	—
	Worthing	36	*s*	53	17th	35	19th	48·3	38·1	43·1	—	1	0·01	0·3	—	Worthing §	3·2	− 0·6	30	0	31	50·8	− 2·4	56·9	+0·6
I. of Wight	Ventnor ... ¶	59	*s*	56	17th	37	18, 19	49·9	40·4	45·0	− 8·0	3	1·94	49	+28	Ventnor §	3·3	− 0·3	31	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	53	17th	28	19th	48·3	35·0	41·5	− 9·7	2	0·19	5	−16	Southampton§	2·7	− 0·7	26	1	24	—	—	—	—
Wiltshire	Marlborough ¶	424	*s*	52	17th	18	19th	46·7	28·3	37·2	−10·4	1	0·18	5	−14	Marlboro' §	2·3	− 0·6	22	5	16	45·4	—	54·2	—
	Porton ... ¶	363	*s*	51	17th	19	19th	46·5	30·0	38·0	—	2	0·24	6	—	Porton ...	2·3	—	22	5	13	46·5	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	*p*	48	23rd	27	18th	45·3	32·0	38 5	− 8·8	2	0·06	1	−23	Aspatria §	6·0	+2·9	58	7	25	46·7	− 1·7	51·9	+0·5
	Newton Rigg ¶	559	*p*	47	17, 20, 23	22	18th	46·6	27·3	36·7	− 9·7	3	0·10	3	−19	NewtonRigg §	5·1	+2·5	50	7	17	—	—	—	—
Lancashire	Stonyhurst ¶	377	*s*	48	17th	26	18th	44·9	32·6	38·6	− 8·9	1	0·02	1	−25	Stonyhurst §	4·2	+1·6	40	3	22	—	—	—	—
	Blackpool ¶	66	*s*	53	17th	30	18th	48·3	33·9	40·9	− 8·0	3	0·10	3	−18	Blackpool §	4·7	+1·7	45	6	15	48·7	—	54·3	—
	Southport ¶	37	*s*	49	17th	29	18th	46·3	34·6	40·3	− 8·6	3	0·25	6	−14	Southport §	4·7	+1·8	45	6	18	43·9	− 5·4	52·7	− 0·6
Manchester	Whitworth Pk. ¶	125	*p*	49	17, 23	27	18, 19	46·1	32·9	39·3	−10·2	3	0·08	2	−17	Whitworth Pk.	2·3	+0·3	22	—	—	—	—	—	—
																Oldham Road	2·2	+0·2	21	3	24	44·7	− 8·6	55·1	+0·3
Cheshire	Liverp'l (Bidston) ¶	189	*s*	48	19th	33	21st	45·6	37·7	41·5	− 7·7	4	0·29	7	−12	Bidston ...	3·6	—	35	1	29	—	—	—	—
																(Ches.)H'lake§	4·4	+1·6	42	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	50	19th	24	19th	47·0	31·0	38·8	—	2	0·15	4	—	Sealand ...	3·4	—	33	5	16	—	—	—	—
Carnarvon	Llandudno ¶	22	*s*	52	19th	30	23rd	48·6	35·6	41·9	− 8·8	3	0·16	4	−16	Llandudno §	5·5	+2·3	53	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	52	19th	37	19, 21	49·4	40·7	44·9	− 5 9	1	0·12	3	−20	Holyhead ...	5·4	—	52	2	29	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ...	59	*s*	51	17th	29	19th	47·3	34·1	40·5	—	1	0·17	4	—	Aberystwyth§	5·2	+1·7	50	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	53	17th	35	19th	48·1	38·3	43·1	− 8·5	2	0·14	4	−19	St.Ann'sHd. §	4·9	+1·6	47	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*s*	48	17th	18	19th	43·7	28·9	36·1	—	2	0·10	3	—	Rhayader §	3·6	—	34	5	10	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	53	17th	26	19th	46·0	33·3	39·5	−10·0	2	0·35	9	−17	Cardiff ...	4·1	—	39	4	19	48·4	− 3·5	55·9	+1·1
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*s*	52	17th	23	19th	46·4	32·7	39·4	−10·2	2	0·33	8	−10	Bath §	3·0	− 0·3	29	—	—	50·7	—	57·0	—
Dorset	Shaftesbury ¶	722	*s*	51	17th	32	19, 21, 23	45·1	34·4	39·6	− 9·3	2	0 67	17	− 5	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	54	17th	38	22nd	49·7	40·4	44·9	− 7·7	2	1·22	31	+13	Weymouth...	2·6	—	25	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*s*	50	17th	28	19th	46·3	35·8	40·9	− 8·2	2	0·02	1	−35	Arlington ...	—	—	—	2	25	—	—	—	—
	Cullompton ¶	202	*s*	54	17th	25	19th	47·1	34·4	40·6	− 8·9	1	0·02	1	−22	Cullompton §	2·3	− 0·7	21	4	19	50·0	—	—	—
	Plymouth ¶	116	*p*	56	20th	34	22nd	50·6	39·7	45·0	− 6·5	2	0·07	2	−20	Plymouth §	3·0	− 0·6	28	2	26	50·6	− 2·7	56·8	—
Cornwall	Newquay	190	*s*	52	17th	30	22nd	49·4	37·7	43·4	− 8·9	3	0·19	5	−17	Newquay §	4 0	+0·2	37	—	—	50·9	—	57·0	—
	Falmouth ¶	167	*s*	52	17, 18, 20	33	22nd	50·3	39·9	45·0	− 6·8	2	1·01	26	− 2	Falmouth §	3·5	− 0·2	33	1	25	53·0	—	58·7	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	50	19th	33	22nd	47·3	39·6	43·3	− 6·4	6	0·52	13	− 3	Malin Head...	4·4	—	44	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	55	18th	35	23rd	49·3	40·3	44·7	− 5·9	4	0·77	19	− 7										
	Mallarany ...	120	*s*	52	20th	31	22nd	49·9	36·0	42·7	—	4	1·16	29	—	Mallarany ...	5·9	—	57	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	53	17th	23	18, 21	50·3	28·0	38·8	− 9·2	3	0·26	7	−15	MarkreeC'tle§	5·5	+2·5	53	—	—	48·7	− 3·3	54·5	+0·5
Armagh	Armagh ... ¶	204	*p*	51	18th	27	21, 22	47·3	29·9	38·3	− 9·9	2	0·56	14	0	Armagh §	4·8	+1·8	47	7	15	47·5	− 3·8	53·3	0·0
Down	Donaghadee ¶	40	*t*	50	18th	33	21st	48·0	37·7	42·7	− 6·9	3	1·30	33	+18										
10. IRELAND, S.																									
Dublin	Dublin City ¶	54	*p*	50	17th	32	18, 19	46·6	34·7	40·5	− 9·5	4	0·70	18	+ 2	Trinity Coll.	—	—	—	6	24	47·4	− 4·7	53·7	− 0·2
King'sCounty	Birr Castle ¶	173	*t*	51	19th	21	21st	47·9	27·3	37·3	−10·5	1	0·16	4	−13	Phœnix Pk. §	5·2	+1·9	50	4	23	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*s*	53	18th	25	22nd	50·4	29·4	39·6	− 9·0	2	0·43	11	− 7	Dublin City	—	—	—	4	27	—	—	—	—
Waterford	Waterford... ¶	137	*s*	51	18, 20, 22	30	21st	48·9	33·7	41·1	− 8·8	3	0·25	6	−17	Birr Castle §	5·9	+2·8	56	7	13	—	—	—	—
	Seskin, Carrick-on-Suir ¶	542	*p*	50	23rd	30	19, 21, 22	47·3	33·0	39·9	—	2	0·20	5	—	Seskin ...	4·4	—	42	5	24	—	—	—	—
Limerick	Foynes ... ¶	50	*s*	50	18, 19	31	21st	48·0	34·7	41·2	− 8·8	2	0·39	10	−12										
Kerry	Cahirciveen ¶	30	*t*	54	18, 19	31	21st	49·9	38·6	44·1	− 7·5	3	0·51	13	−20	Cahirciveen (ValenciaO.)§	4·0	+0·8	38	1	27	—	—	—	—
	Killarney ... ¶	174	*s*	59	17th	28	21st	53·6	33·2	43·1	− 7·2	2	0·30	8	−23										
Cork	Roche's Point ¶	22	*t*	52	18, 19	34	21st	49·9	38·6	44·1	− 7·3	3	0·35	9	−15	Ballinacurra§	3·4	+0·3	33	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	*t*	54	19th	37	22nd	50·9	43·1	46·9	− 6·7	5	0·64	16	− 4	St. Mary's §	3·5	− 0·4	33	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	55	17th	43	22, 23	50·7	46·0	48·3	− 5·6	4	0·55	14	−11	St.PeterPort§	2·9	− 1·4	27	0	39	53·9	− 1·6	59·6	+1·5
Jersey	St. Heliers ¶	28	*a*	58	17th	40	22nd	51·9	45·7	48·7	− 5·1	3	0·12	3	−22	St. Heliers §	3·7	− 0·5	35	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 23rd October, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.									
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.					Highest Gust.				
	Above Mean Sea Level	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.		Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d.	hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																					
Shetlands Lerwick ...	310	42	33‡	—	0	—	0	41	73	52	2	60	21	9	22	8	38	17	17	16	25
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	17	1	92	71	4	0	330	25	11	17	16	—	—	—	—	—
1. SCOTLAND, E.																					
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	30	122	16	0	330	19	9	17	1	38	17	17	11	10
Edinburgh Edinburgh ...	485	29	31‡	—	0	—	0	23	88	57	0	270	18	8	18	21	25	11	18	20	50
6a. SCOTLAND, W.																					
Renfrew Paisley ...	188	31	15	—	0	—	0	3	69	96	0	190	15	7	23	24	30	14	23	23	45
Dumfries Eskdalemuir ...	825	50	22	—	0	—	0	17	87	64	0	10	19	9	17	9	30	14	17	6	35
2. ENGLAND, N.E.																					
Durham South Shields...	72	61	12	—	0	—	0	44	106	18	0	350	21	9	17	11	38	17	17	9	10
York, E.R. Spurn Head ...	67	42	35‡	—	0	—	0	106	60	2	0	350	24	11	17	13	38	17	22	10	0
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	5	(131)	(32)	0	340	13	6	17	13	26	12	17	15	55
3. ENGLAND, E.																					
Norfolk Gorleston ...	52	42	28‡	—	0	23	1	91	76	0	0	70	25	11	23	20	39	17	22	19	15
Essex Shoeburyness...	115	104	14‡	—	0	23	4	34	107	23	0	70	25	11	23	8	34	15	23	2	35
5. ENGLAND, S.E.																					
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	8	100	60	0	70	18	8	23	12	30	13	23	12	45
Surrey Croydon ...	284	40	24	—	0	—	0	4	53	111	0	70	15	7	23	12	25	11	23	11	50
Kent Lympne ...	409	70	55‡	—	0	—	0	58	110	0	0	50	22	10	23	13	31	14	23	13	10
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	13	143	3	9	40	16	7	23	14	27	12	23	15	15
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	2	103	62	1	70	14	6	23	15	29	13	22	14	15
Wiltshire Larkhill ...	526	51	34‡	—	0	—	0	53	(109)	(6)	0	80	20	9	23	13	30	13	23	12	50
7a ENGLAND, N.W.																					
Lancashire Fleetwood ...	112	30	12	—	0	—	0	16	85	67	0	280	23	10	17	1	31	14	17	3	15
Lancashire Southport ...	77	59	45‡	—	0	—	0	20	117	31	0	40	20	9	17	1	26	12	22	17	30
7b. NORTH WALES.																					
Anglesey Holyhead ...	6a	45	29‡	—	0	—	0	56	90	22	0	30	23	10	17	13	38	17	22	14	40
8b. ENGLAND, S.W.																					
Devon Plymouth ...	185	88	2	—	0	—	0	52	106	10	0	—	24	11	23	13	40	18	23	14	20
Cornwall Pendennis Castle§...	256	65	24			No Record.															
10. IRELAND, S.																					
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	—	0	35	127	6	0	30 / 50	23	11	17 / 22	11 / 21	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	—	0	28	128	12	0	—	18	8	17	11	28	13	23	20	15
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	—	0	43	115	10	0	60	22	10	17	10	34	15	17	10	35
Cork Weaver Pt. ...	160	30	21‡	—	0	—	0	86	70	12	0	—	21	9	22	11	33	15	22	11	15
11. SCILLY ISLES.																					
St. Mary's ...	160	42	35‡	—	0	22, 23	8	107	50	3	0	110	29	13	22	24	43	19	22	21	50

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	4	2	0·9	3	6	2·6	6	3	1·3	0	—	—	13	4	1·7	10	5	2·4	6	3	1·5	2	2	0·9
North	20	11	5·0	11	7	3·0	17	6	2·7	17	6	2·9	8	11	5·0	11	4	1·7	17	6	2·7	22	4	1·9
West	17	7	3·1	13	7	3·3	15	8	3·5	0	—	—	3	8	3·6	0	—	—	20	7	3·3	3	5	2·1
East	8	11	5·1	1	5	2·2	13	17	7·7	15	4	2·0	21	9	4·1	27	14	6·3	7	10	4·3	24	9	4·1
Calm (or wind-speed < 4 mi/hr.)	1	—	—	10	—	—	0	—	—	10	—	—	4	—	—	1	—	—	1	—	—	1	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 28th October, 1926.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) No. 43.

FORTY-THIRD WEEK.
SUNDAY, OCTOBER 24TH, TO SATURDAY, OCTOBER 30TH, 1926.

Price 9*d. Net, Post free* 9½*d.*
Annual Subscription (including Postage), £2 0*s.* 0*d.*

I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

FORTY-THIRD WEEK of 1926—October 24th to October 30th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air.										Rainfall				Sunshine.			Mean Pressure at M.S.L.
	At any "D.-V." Station		Means of				Accumulated Number of Day-Degrees				Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Daily Mean	Deviation from Normal	Percentage of Possible Duration	
	Highest	Lowest	Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Above 42°	Deviation from Normal	Below 42°	Deviation from Normal								
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	47	21	42·2	31·3	36·6	− 7·7	1	− 28	38	+28	5	0	0·57	15	− 13	2·5	− 0·1	26	1007
Eastern.																			
1. SCOTLAND, EAST ...	47	14	40·7	29·8	35·1	− 9·0	0	− 28	48	+35	5	+ 1	1·39	35	+17	2·7	+ 0·1	28	1006
2. ENGLAND, N.E. ...	51	22	44·5	32·7	38·5	− 7·6	7	− 28	32	+26	5	+ 1	1·00	25	+ 7	3·5	+ 0·9	35	1004
3. ENGLAND, EAST ...	51	24	47·7	36·1	41·7	− 5·4	16	− 26	18	+12	5	+ 1	0·75	19	+ 3	3·4	+ 0·6	34	1003
4. MIDLAND COUNTIES	52	22	45·0	31·8	38·2	− 7·8	8	− 28	35	+26	3	− 1	0·77	20	+ 3	3·4	+ 1·0	34	1004
5. ENGLAND, S.E. ...	57	21	48·7	36·5	42·4	− 6·1	18	− 31	15	+11	5	+ 1	1 13	29	+ 7	2·9	− 0·1	29	1002
Western.																			
6. SCOTLAND, WEST[1] ...	49	17	43·0	31·2	37·0	− 8·5	3	− 32	38	+29	3	− 1	1·44	37	+11	3·1	+ 0·3	31	1006
7. ENGLAND, N.W.[2] ...	51	22	44·0	33·4	38·5	− 8·3	6	− 32	30	+25	3	− 1	0·61	16	− 7	3·0	+ 0·4	31	1003
8. ENGLAND, S.W.[3] ...	58	17	48·0	36·3	42·0	− 6·5	17	− 32	17	+13	4	− 1	1·22	31	+ 4	3·2	+ 0·3	32	1002
9. IRELAND, NORTH ...	?53	22	46·9	35·6	41·1	− 5·1	14	− 23	20	+13	5	+ 1	0·89	23	+ 1	3·6	+ 0·7	36	1005
10. IRELAND SOUTH ...	58	22	48·5	36·3	42·2	− 5·3	17	− 27	16	+10	5	+ 1	0·79	20	− 4	3·4	+ 0·4	34	1004
11. CHANNEL ISLANDS[4]	60	39	53·0	44·0	48·4	− 3·8	45	− 27	0	0	6	+ 1	1·87	48	+20	3·3	− 0·1	32	1002
MEAN: DISTRICTS 1-10	58	14	45·7	34·0	39·7	− 7·0	11	− 29	27	+20	4	0	1·00	25	+ 4	3·2	+ 0·5	32	1004

THE SEASON (Autumn).—Aggregates, &c., for the Period of 9 Weeks, August 29th to October 30th, 1926.

0. SCOTLAND, NORTH...	78	21	53·5	42·7	47·9	− 1·7	466	− 46	89	+65	44	+ 1	10·49	267	+35	2·9	− 0·2	24	1012
Eastern.																			
1. SCOTLAND, EAST ...	79	14	55·4	41·9	48·4	− 1·6	513	− 28	109	+76	38	+ 3	8·55	219	+73	4·0	+ 0·4	33	1012
2. ENGLAND, N.E. ...	86	22	59·1	45·7	52·2	0·0	701	+46	62	+51	32	0	4·47	113	− 10	4·3	+ 0·3	36	1015
3. ENGLAND, EAST ...	88	23	61·7	47·8	54·4	+0·8	823	+78	40	+26	28	− 3	3·91	100	− 18	4 4	0·0	37	1016
4. MIDLAND COUNTIES	86	21	59·8	45·8	52·5	+0 1	731	+56	70	+46	27	− 4	3·83	98	− 29	3 5	− 0·3	29	1016
5. ENGLAND, S.E. ...	85	18	62·5	48·4	55·2	+0·5	866	+59	36	+26	25	− 6	3·85	98	− 45	4 3	− 0·3	37	1016
Western.																			
6. SCOTLAND, WEST[1] ...	78	17	57·1	44·2	50·4	− 0·8	615	+ 9	86	+68	38	+ 4	10·34	264	+45	3·5	− 0·1	30	1014
7. ENGLAND, N.W.[2] ...	82	22	58·1	47·2	52·4	− 0·3	714	+33	57	+48	34	0	7·47	191	+17	3·6	− 0·2	30	1015
8. ENGLAND, S.W.[3] ...	83	17	60·7	49·2	54·7	+0·7	838	+75	36	+29	30	− 5	5·32	135	− 56	3·4	− 0·9	29	1016
9. IRELAND, NORTH ...	74	21	58·1	46·4	52·0	+0·1	678	+43	46	+34	38	− 1	7·29	186	+11	3 6	+ 0·2	31	1014
10. IRELAND, SOUTH ...	75	21	60·0	47·8	53·6	+0·4	773	+55	41	+30	33	− 2	4·78	122	− 53	3·5	− 0 4	30	1016
11. CHANNEL ISLANDS[4]	84	37	63·0	54·1	58·4	+1·3	1033	+78	0	0	27	− 9	4·35	112	− 55	4·7	− 0·5	39	1017
MEAN: DISTRICTS 1-10	88	14	59·3	46·4	52·6	0·0	725	+43	58	+43	32	− 1	5·98	153	− 7	3·8	− 0·1	32	1015

THE YEAR. Aggregates, &c., for the Period of 43 Weeks, January 3rd to October 30th, 1926.

0. SCOTLAND, NORTH...	82	18	53·4	42·7	47·8	+1·2	2105	+164	343	−197	197	− 2	38·94	990	− 2	3·5	0·0	27	1010
Eastern.																			
1. SCOTLAND, EAST ...	85	9	54·6	41·6	47·8	+0·7	2226	+76	476	−141	185	+17	28·94	733	+107	4·2	+ 0·1	32	1011
2. ENGLAND, N.E. ...	86	8	56·9	44·0	50 2	+1·4	2814	+324	350	−111	149	− 3	20·43	522	+12	4·3	− 0·2	33	1013
3. ENGLAND, EAST ...	88	4	58·5	45·3	51·6	+1·7	3174	+315	274	−207	144	− 3	18·60	474	− 9	4·4	− 0·5	34	1014
4. MIDLAND COUNTIES	87	6	58·1	44·2	50·9	+1·5	3013	+262	347	−171	140	− 6	19·48	496	− 43	3·8	− 0 5	29	1014
5. ENGLAND, S.E. ...	88	6	59·0	45·9	52·2	+1·2	3280	+225	209	−158	139	− 4	20·68	528	− 7	4·6	− 0·5	36	1015
Western.																			
6. SCOTLAND, WEST[1] ...	83	17	56·1	43·7	49·6	+1·1	2581	+200	295	−113	181	+ 6	40·91	1043	+125	4 0	− 0·2	30	1012
7. ENGLAND, N.W.[2] ...	85	22	56·7	45·6	50·9	+1·4	2902	+294	227	−142	158	− 2	27·81	708	+ 7	4·3	− 0·1	33	1013
8. ENGLAND, S.W.[3] ...	87	11	58·1	46·4	52·0	+1·4	3168	+280	160	−131	146	− 14	25·27	643	−110	4·4	− 0·4	34	1014
9. IRELAND, NORTH ...	82	18	56·4	45·0	50·5	+1·4	2733	+258	181	−144	182	− 11	30·58	779	+16	3·9	0·0	30	1014
10. IRELAND, SOUTH ...	85	21	58·2	46·3	52·0	+1·4	3136	+282	127	−126	180	+ 9	30·13	764	− 28	4·1	− 0 3	31	1013
11. CHANNEL ISLANDS[4]	87	28	58·8	50·0	54·2	+1·2	3707	+305	32	− 68	143	− 22	23·73	604	− 18	5·3	− 0 5	41	1015
MEAN: DISTRICTS 1-10	88	4	57·3	44·8	50·8	+1·3	2903	+252	265	−144	160	− 1	26·28	669	+ 7	4·2	− 0·3	32	1013
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E.	6. Scotland, W. (and I. of Man).	7. England, N.W. (and N. Wales).	8. England, S.W. (and S. Wales).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (and Scilly)
Comparison with the normal for the time of year. ..	Warmth ..	Very Deficient	Very Deficient	Very Deficient	Deficient	Very Deficient	Very Deficient	Very Deficient	Very Deficient	Very Deficient	Deficient	Deficient	Deficient
	Rainfall ..	Light	Heavy	Heavy	Heavy	Moderate	Heavy	Moderate	Moderate	Moderate	Moderate	Moderate	Heavy
	Sunshine ..	Moderate	Moderate	Abundant	Moderate	Abundant	Moderate	Moderate	Moderate	Moderate	Abundant	Moderate	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

AUTUMN. 9 weeks from August 29th, 1926.	Warmth ..	2, 4, 3	3, 3, 3	4, 3, 2	5, 1, 3	4, 3, 2	5, 1, 3	4, 2, 3	4, 3, 2	6, 1, 2	5, 1, 3	5, 2, 2	6, 1, 2
	Rainfall ..	3, 4, 2	6, 2, 1	1, 7, 1	2, 3, 4	1, 5, 3	2, 0, 7	4, 4, 1	2, 5, 2	1, 2, 6	1, 7, 1	0, 6, 3	1, 2, 6
	Sunshine ..	3, 3, 3	3, 5, 1	6, 1, 2	1, 6, 2	2, 4, 3	2, 5, 2	2, 3, 4	2, 4, 3	0, 6, 3	3, 4, 2	2, 2, 5	1, 4, 4

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

Cold wintry weather again prevailed over the country as a whole and snow and hail occurred in many places. "Snow-lying" was reported from parts of Scotland and north-west England, the greatest depth being 6 in. at Newton Rigg and 5 in. at Harrogate on the 24th and 6½ in. at Balmoral on the 29th. Local thunderstorms occurred during the first half of the week and in places they were accompanied by hail. The winds were mainly north-easterly to north-westerly, moderate to strong, and in places gale force was reached. The highest of the maximum temperatures occurred generally during the first five days of the week, and although day temperatures varying between 50°F. and 60°F. were recorded in several places temperature failed to reach 50°F. at a large number of stations, especially in the northern parts of the country: at Balmoral the highest temperature of the week was only 40°F. Screen minima below 32°F. occurred at nearly all stations, the lowest reading, 14°F., being recorded at West Linton on the 30th. The observer at Newquay states that the screen minimum temperature of 28·8°F. registered on the 24th was the lowest recorded at that station in any October since observations began. Ground frosts occurred practically everywhere and in several places grass minimum temperatures below 20°F. were registered; the lowest reading, 10°F., was recorded at Rhayader (Radnor) on the 24th. The mean temperature for the week was well below the normal in all Districts, the greatest deficit, 9°F., occurring in Scotland E. Among the largest measurements of precipitation were 47mm. at Rothesay, 42mm. at Colmonell, 39mm. at Crieff, 35mm. at Blackpool and 33mm. at Dundee on the 24th, 34mm. at Mallarany on the 26th and 31mm. at Malin Head on the 27th. The total amount for the week was below the normal in Scotland N., England N.W. and Ireland S., but in all other Districts it was above normal. Sunshine values of between 8 hrs. and 9 hrs. were obtained in several places, notably on the 26th. The total amount of sunshine did not differ a great deal from the normal, but in most Districts it was in excess. Lunar halos were seen at Birmingham and Ross-on-Wye on the 24th and at Gorleston on the 25th. Solar halos were observed at several stations on various dates.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal
0. SCOTLAND, N.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.
Shetlands	Lerwick ¶	54	†	45	25th	32	24th	42·0	34·4	38·1	- 6·2	7	0·61	16	- 6
Orkneys	Deerness	160	‡	47	25th	32	29, 30	42·0	33·4	37·6	- 7·2	7	1·40	36	+15
Hebrides	Stornoway ¶	30	†	45	25, 26	27	27th	42·9	33·4	38·0	- 6·7	6	0·82	21	- 8
	Castlebay	37	†	49	25th	36	27, 28, 30	43·7	38·3	40·9	—	6	1·00	25	—
Caithness	Wick ... ¶	81	†	47	25th	28	27th	43·0	33·0	37·9	- 6·5	7	0·99	25	+ 9
Ross and Cromarty	Strathpeffer ¶	125	a	45	25, 26	25	27th	42·4	30·3	36·2	- 7·7	4	0·31	8	- 6
	Achnashellach ¶	225	a	45	25, 26	24	29th	40·9	28·6	34·6	—	2	0·20	5	—
Inverness	Inverness	242	a	45	25th	27	27th	40·4	31·3	35·7	—	5	0·64	16	—
	Fort Augustus ¶	68	a	47	25th	21	30th	42·1	28·1	34·9	- 9·4	3	0·48	12	- 10
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.															
Nairn	Nairn ... ¶	82	†	47	25th	25	27th	40·4	31·7	35·9	- 7·7	4	0·44	11	- 2
Elgin	Gordon Castle ¶	104	p	47	25th	29	27th	42·9	31·7	37·1	- 7·6	7	1·12	28	+11
Aberdeen	Aberdeen ... ¶	46	‡	47	25th	28	27th	42·9	33·6	38·1	—	7	1·10	28	+11
	Balmoral ... ¶	927	a	40	25th	15	30th	37·1	23·0	29·8	-11·2	5	1·85	47	+27
Perth	Crieff ... ¶	478	p	44	26th	25	27th	39·9	28·3	33·9	-10·4	4	2·21	56	+33
Forfar	Dundee	147	a	44	26th	28	27, 30	41·6	31·1	36·2	—	4	1·74	44	—
Fife	Inchkeith ... ¶	190	†	46	25th	31	30th	42·6	36·0	39·2	—	3	0·93	24	—
Midlothian	Edinburgh ...	441	p	43	25th	29	29, 30	40·9	32·1	36·4	- 8·5	4	1·00	25	+11
Peebles	West Linton ¶	770	a	41	26th	14	30th	37·6	24·7	31·0	-10·4	6	1·81	46	—
Berwick	Marchmont ¶	498	a	44	26, 27	26	27th	42·1	29·6	35·7	- 8·0	5	1·63	41	+21
6a. SCOTLAND, W.															
Argyll	Ford ... ¶	149	a	46	25th	21	30th	42·3	28·1	35·0	—	—	—	—	—
Renfrew	Renfrew ... ¶	36	†	46	26th	17	30th	42·0	28·9	35·3	—	3	1·56	40	—
Bute	Rothesay ... ¶	200	p	45	25th	29	30th	42·1	33·3	37·6	- 8·1	4	2·68	68	+43
Ayr	Kilmarnock ¶	90	a	47	26, 27, 30	19	30th	43·4	29·4	36·2	- 8·0	3	1·19	30	+10
	Colmonell... ¶	170	a	49	26th	21	30th	43·3	31·0	37·0	- 8·6	3	1·75	44	+19
Dumfries	Dumfries ... ¶	140	p	44	26th	24	30th	42·7	29·7	36·0	- 9·1	3	0·57	15	- 5
	Eskdalemuir ...	794	‡	41	26th	21	30th	39·0	28·1	33·4	—	4	1·06	27	—

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
Lerwick ...	3·0	—	32	—	—	—	—	—	—
Deerness §	2·8	+0·4	30	—	—	—	—	—	—
Stornoway §	2·8	0·0	30	—	—	—	—	—	—
Castlebay ...	3·2	—	34	—	—	—	—	—	—
Achnashellach	—	—	—	5	14	—	—	—	—
Inverness §	2·6	—	27	4	21	—	—	—	—
Fort Augustus§	1·5	- 0·6	16	—	—	—	—	—	—
Onich ...	—	—	—	—	—	—	—	—	—
Nairn §	2·9	—	30	—	—	—	—	—	—
Gordon Castle	1·7	—	18	—	—	—	—	—	—
Aberdeen §	2·7	- 0·1	29	4	23	—	—	47·6	- 1·6
Balmoral ...	—	—	—	7	11	—	—	—	—
Dundee §	2·8	—	29	5	19	40·7	—	—	—
Inchkeith ...	2·8	—	29	3	26	—	—	—	—
Edinburgh §	2·5	- 0·5	25	5	20	—	—	—	—
West Linton..	—	—	—	7	12	—	—	—	—
Marchmont §	2·5	- 0·1	25	—	—	—	—	—	—
Ford ...	—	—	—	5	20	42·5	—	49·9	—
Renfrew ...	2·4	—	25	4	11	—	—	—	—
Rothesay §	2·9	+0·3	30	4	22	38·6	—	48·1	- 2·2
Kilmarnock ...	1·0	—	10	—	—	40·2	—	49·9	—
Colmonell ..	—	—	—	5	18	—	—	—	—
Dumfries ..	2·5	—	26	6	15	41·8	- 5·2	49·2	- 1·8
Eskdalemuir §	3·1	+0·4	32	6	17	—	—	—	—

*‡ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " " " " 4 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
† Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week			Deviation from Normal	No. of days of Precipitation	Rainfall in the Week		Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.		Earth 1 ft.		Earth 4 ft.	
								Of Daily Max.	Of Daily Min.	Adjusted Daily Mean										Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
6b. ISLE OF MAN.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
I. of Man	Douglas ... ¶	284	a	49	27th	33	25th	45·4	38·0	41·6	- 5·1	1	0·88	22	- 3	Douglas §	3.1	+0·1	32	3	28	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	b	43	26th	25	25th	41·7	30·4	35·9	- 8·2	6	1·77	45	+25	Cockle Park §	3·1	+0·3	31	5	19	38·4	- 6·5	45·7	- 3·1
	Tynemouth ¶	67	t	46	25, 26, 28	31	25, 27	44·3	34·7	39·4	- 6·6	6	0·80	20	+ 3	Tynemouth...	—	—	—	4	27	—	—	—	—
Durham	Durham ... ¶	336	b	44	26th	22	25th	40·9	28·7	34·6	-10·4	4	1·11	28	+10	Durham §	3·4	+1·0	35	4	18	—	—	—	—
York, N. Riding	Rounton ... ¶	249	b	44	24, 26	24	27th	41·7	30·0	35·7	- 9·2	4	1·36	35	+18	Rounton ...	—	—	—	4	17	44·1	—	—	—
	West Witton ...	605	a	45	30th	24	24, 27	41·7	29·0	35·2	—	4	1·25	32	—	West Witton	—	—	—	6	20	38·9	—	47·9	—
	Scarborough ¶	118	a	51	29th	32	25th	48·7	36·1	42·2	- 4·9	7	1·01	26	+ 7	Scarborough †§	3·0	+0·5	31	2	29	—	—	49·2	—
	York ... ¶	56	b	46	26th	23	24th	43·6	32·9	38·1	- 8·1	5	0·75	19	+3	York §	3·0	+0·7	30	—	—	44·8	- 4·7	51·5	- 0·9
E. Riding	Spurn Head ¶	29	t	48	24, 28	35	25th	46·7	39·6	43·1	- 4·7	5	0·92	23	+ 9	Spurn Head	4·7	—	48	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	a	49	29th	25	24th	46·7	31·4	38·8	- 7·3	3	0·57	14	- 1	Lincoln ...	—	—	—	5	24	42·4	- 5·6	51·3	- 1·2
	Cranwell ... ¶	236	t	47	29th	26	24, 27	46·3	30·9	38·4	- 7·8	4	0·67	17	+ 2	Cranwell §	4·3	+1·5	43	5	19	—	—	—	—
																Skegness §	4·2	+1·1	42	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	150	a	50	24, 27	34	25, 27	48·7	38·1	43·2	- 4·5	5	0·52	13	- 4	Cromer §	4·0	+1·1	40	—	—	—	—	—	—
	Yarmouth... ¶	13	t	50	26, 30	30	27th	48·6	39·3	43·8	- 3·8	6	0·73	19	+ 1	Yarmouth §	3·7	—	37	2	28	44·4	- 5·6	53·1	- 0·8
	Norwich ... ¶	98	a	51	24th	27	27th	47·7	34·0	40·7	- 6·0	6	0·69	18	- 1	Norwich ...	3·9	—	39	6	22	40·3	—	—	—
	Geldeston ... ¶	37	a	51	26th	27	27th	48·2	36·3	42·1	- 5·2	6	0·99	25	+ 8	Geldeston §	3·8	+0·9	38	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	b	49	24, 26, 27	24	27th	48·0	32·9	40·2	- 6·4	3	1·05	27	+13	Cambridge §	3·4	+0·6	34	3	19	44·1	- 5·6	52·4	- 1·5
Hertford	Rothamsted ¶	420	a	48	27th	26	27th	44·9	32·6	38·6	- 7·4	4	0·95	24	+ 5	Rothamsted §	3·5	+0·7	35	3	18	42·6	—	—	—
Middlesex	Tottenham ¶	51	b	51	27th	29	27th	47·4	36·0	41·5	—	4	0·54	14	—	Tottenham §	2·8	—	28	3	22	—	—	55·2	+0 1
Essex	Clacton-on-Sea ¶	55	t	50	27th	32	27th	48·1	39·9	43·9	- 4·1	4	0·52	13	+ 1	Cl'cton-on-Sea§	2·6	- 0·5	26	1	26	45·0	- 6·5	52·6	- 2·1
	Southend ... ... ¶	90	a	53	27th	35	26, 27	49·0	38·9	43·8	—	4	0·57	15	—	Southend ...	2·3	—	23	1	26	46·4	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	t	42	24, 26, 30	27	24th	40·9	31·9	36·3	- 8·5	3	1·16	29	+ 9	Harrogate §	3·5	+1·0	35	4	20	43·2	- 4·5	48·2	- 1·6
	Sheffield ... ... ¶	428	b	46	26, 29	29	24, 27	43·9	33·1	38·3	—	4	0·65	17	- 2	Sheffield §	3·6	+1·3	36	3	23	42·8	- 5·4	49·5	- 2·0
Derby	Buxton ... ... ¶	987	a	42	30th	21	24th	40·1	29·4	34·6	- 8·7	4	0·70	18	-11	Buxton ...	3·1	—	31	4	18	39·7	- 6·3	47·4	- 3·2
Nottingham	Worksop(Hods'ck)¶	56	a	51	26th	22	24th	47·1	29·3	37·9	- 8·1	3	0 56	14	- 1	Worksop §	3·6	+1·4	36	6	16	42·0	—	49·2	—
	Nottingham ¶	192	a	48	26th	26	24th	45·9	32·7	39·1	- 6·6	3	0·43	11	- 2	Nottingham §	4·1	+1·9	41	5	19	41·3	- 5·8	48·8	- 3·0
Warwick	Birmingham(Edg)¶	535	t	49	27th	29	24th	44·7	33·4	38·9	- 7·3	3	0·51	13	- 4	Birmingham §	2·9	+1·0	29	5	15	41·5	- 6·1	50·4	- 0·7
Northampton	Oundle ... ¶	147	a	48	26, 27	23	27th	46·4	31·1	38·5	-·	4	1·02	26	—	Oundle ...	3·6	—	36	5	16	43·9	—	52·5	—
Oxford	Oxford ... ¶	208	a	51	27th	25	24th	46·6	33·3	39·8	- 7·2	3	0·85	22	+ 5	Oxford §	3·5	+0·8	35	3	19	43·6	—	52·9	—
Staffor l	Cheadle ... ¶	646	a	45	30th	29	24, 27	42·0	31·3	36·5	- 8·4	3	0·49	12	- 8	Cheadle ...	—	—	—	5	23	—	—	—	—
Worcester	Tenbury ... ¶	315	a	49	27th	22	24th	44·3	30·9	37·4	- 8·5	3	0·63	16	0	Tenbury ...	—	—	—	5	16	41·9	—	—	—
	Malvern ... ... ¶	377	a	49	27th	29	24, 25	45·6	34·3	39·8	—	4	0·54	14	—	Malvern ...	3·4	—	34	4	22	42·3	—	50·6	—
Hereford	Hereford ... ¶	291	a	52	27th	22	24th	45·9	29·6	37·5	- 8·7	4	0·63	16	- 2	Ross-on-Wye§	3·3	—	33	5	18	41·4	—	51·1	—
Gloucester	Clifton ... ¶	225	a	52	27th	28	24th	45·9	34·4	40·0	- 7·9	4	1·45	37	+15	Clifton §	3·0	+0·4	30	2	27	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	a	53	27th	31	27th	48·4	37·3	42·7	- 6·0	4	0·76	19	+ 4	Westminster	2·9	+1·0	29	2	26	—	—	—	—
	Greenwich‡ ...	149	a	54	27th	27	27th	48·4	35·4	41·7	- 6·0	4	0·95	24	+ 8	Greenwich ...	2·6	- 0·1	26	3	20	—	—	—	—
	Hampstead ... ¶	450	b	50	27th	31	27th	45·6	35·0	40·1	—	4	0·94	24	—	Hampstead...	3·1	—	31	5	19	—	—	—	—
	Camden Square ... ¶	110	a	52	27th	30	27th	47·3	35·4	41·2	- 6·9	4	0·74	19	+ 2	Camden Sq're	—	—	—	3	21	45·1	—	52·8	—
Surrey	Richmond (Kew O)¶	18	t	52	27th	28	27th	47·9	36·7	42·1	- 5·4	4	0·71	18	+ 1	Richmond §	3·0	+0·5	30	3	19	43·9	- 5·4	52·7	- 0·7
	Wisley ... ¶	150	a	52	27th	26	27th	46·9	34·3	40·4	- 6·4	5	0·96	24	+ 5	Wisley §	2·6	- 0·2	26	4	15	44·4	- 5·2	51·4	- 1·9
Kent	Tunbridge Wells ¶	354	a	51	27th	29	27th	47·3	35·3	41·1	- 6·4	5	1·09	28	+ 7	Tunbrid'eW'ls§	2·8	- 0·4	27	3	19	47·3	—	54·3	—
	Margate ... ¶	51	a	51	27th	35	27th	49·7	41·3	45·4	- 3·9	4	0·76	19	+ 1	Margate §	2·4	- 0·6	24	1	29	46·9	- 3·9	54·6	0 0
	Dungeness ¶	20	t	56	28th	30	27th	50·1	39·3	44·5	- 4·8	4	1·34	34	+13	Folkestone §	2·8	—	27	1	26	—	—	55·0	—
Sussex	St. Leonards ¶	178	b	55	28th	35	24, 26	51·0	38·9	44·8	- 4·6	6	1·76	45	+22	St.Leonards §	2·9	- 0·6	28	2	28	46·8	—	54·9	—
	Worthing ... ... ¶	36	a	55	28th	32	27th	49·6	38·5	43·9	—	5	1·42	36	—	Worthing §	3·3	- 0·2	33	2	27	47·0	- 4·3	54·5	- 0·7
I. of Wight	Ventnor ... ¶	59	a	57	28th	33	24th	50·9	39·6	45·1	- 5·9	6	1·59	41	+17	Ventnor §	3·3	- 0·1	33	—	—	—	—	—	—
Hampshire	Southampton ¶	64	b	54	27th	27	24th	49·0	35·9	42·3	- 6·8	6	1·19	30	+ 6	Southampton§	3·3	+0·2	33	2	23	—	—	—	—
Wiltshire	Marlborough ¶	424	a	52	27th	21	24th	46·9	32 0	39·2	- 6·3	4	1·08	27	+ 5	Marlboro' §	2·8	+0·2	28	3	18	41·9	—	51·2	—
	Porton ... ¶	363	a	53	27th	22	24th	47·0	31·9	39·2	—	5	0·81	21	—	Porton ...	2·9	—	29	4	13	42·8	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	b	44	26, 27	26	30th	41·4	31·0	36·1	- 8·9	3	0·59	15	-10	Aspatria §	2·9	- 0·1	30	6	23	43·6	- 3·3	49·8	- 0·7
	Newton Rigg ¶	559	b	44	26, 27, 29	23	25th	42·1	28 9	35·3	- 8·6	5	0·18	5	-17	NewtonRigg §	2·5	0·0	26	?	?	—	—	—	—
Lancashire	Stonyhurst ¶	377	a	45	29th	26	24th	42·6	31·7	37·0	- 8·2	4	0·68	17	-10	Stonyhurst §	3·1	+0·7	32	4	21	—	—	—	—
	Blackpool ¶	66	a	47	26, 27	29	24th	43·9	33·3	38·4	- 8·2	4	1·50	38	+16	Blackpool §	3·2	+0·3	33	4	17	44·4	—	—	—
	Southport ¶	37	a	47	27th	28	24th	43·9	33·2	38·4	- 8·2	4	0·70	18	- 2	Southport §	3 2	+0·5	33	4	19	39·8	- 7·2	48·6	- 3·0
Manchester	Whitworth Pk. ¶	125	b	47	27th	27	24th	44 9	33·1	38·8	- 8·2	2	0·30	8	-11	Whitworth Pk.	1·9	+0·2	19	—	—	—	—	—	—
																Oldham Road	1·9	+0·3	20	4	23	41·2	- 7·1	52·1	- 1·5
Cheshire	Liverp'l (Bidston) ¶	189	a	46	26, 27	29	24th	43·0	35·3	39·0	- 8·0	3	0·29	7	-11	Bidston ...	3·1	—	32	3	28	—	—	—	—
7b. NORTH WALES.																(Ches.)H'lake§	3·5	+0·7	35	—	—	—	—	—	—
Flint	Sealand ... ¶	16	t	49	26th	22	24th	44·4	31·0	37·5	—	2	0·52	13	—	Sealand ...	3·0	—	30	6	15	—	—	—	—
Carnarvon	Llandudno ¶	22	a	51	26th	29	24th	46·4	35·3	40·7	- 7·8	3	0·81	21	+ 1	Llandudno §	2·7	- 0·3	28	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	t	51	26, 27	35	25th	47·6	40·6	44·0	- 4 7	4	1·05	27	+ 3	Holyhead ...	2·4	—	24	0	32	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ...	59	a	51	26, 27	28	30th	47·9	35·4	41·5	—	3	0·75	19	—	Aberystwyth§	3·2	+0·2	32	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	t	55	27th	37	24th	48 0	41·1	44·5	- 5·3	5	1·13	29	+ 4	St.Ann'sHd. §	3·2	+0·3	32	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	a	47	26th	17	24th	42·1	29·1	35·4	—	4	1·13	29	—	Rhayader §	2·9	—	29	5	10	—	—	—	—
Glamorgan	Cardiff ... ¶	202	b	54	27th	27	24th	47·3	34·6	40·8	- 6·5	4	1·29	33	+ 5	Cardiff ...	3·1	—	31	3	20	44·1	- 5·8	53·2	- 0·6
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	a	54	27th	25	24th	47·9	34·0	40·7	- 6·8	4	1·51	38	+19	Bath §	3·0	+0·1	30	—	—	46·1	—	53·6	—
Dorset	Shaftesbury ¶	722	a	51	26th	32	24th	45·9	34·7	40·1	- 6·7	4	0.80	20	- 3	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	t	55	24, 27	34	24th	51·4	40·7	45·9	- 4·8	5	1·02	26	+ 7	Weymouth...	2·7	—	26	—	—	—	—	—	—
Devon	Arlington ... ¶	613	a	53	26, 27	24	24th	46·7	34·5	40·4	- 6·7	4	1·45	37	- 1	Arlington ...	—	—	—	3	21	—	—	—	—
	Cullompton ¶	202	a	55	27th	22	24th	48·0	34·3	41·0	- 6·4	4	1·35	34	+10	Cullompton §	3·1	+0·5	31	3	18	45·7	—	—	—
	Plymouth ¶	116	b	55	27th	29	24th	50·7	39·0	44·7	- 4·9	4	1·43	36	+12	Plymouth §	3·4	+0·3	34	1	24	48·5	- 3·0	53·9	—
Cornwall	Newquay ... ... ¶	190	a	54	26th	29	24th	49·5	39·9	44·6	- 5·8	4	1·02	26	+ 2	Newquay §	3·2	- 0·1	32	—	—	47·8	—	54·6	—
	Falmouth ¶	167	a	58	26th	33	24th	51·6	41·1	46·2	- 3·8	4	1·09	28	- 2	Falmouth §	3·4	+0·1	34	2	24	49·7	—	56·1	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	t	49	25th	32	25th	45·3	38·1	41·6	- 5·3	5	2·15	55	+37	Malin Head...	3·5	—	36	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	t	?53	27th	35	30th	47·6	40·3	43·8	- 4·0	6	0·97	25	- 4										
	Mallarany ...	120	a	50	25, 27	30	30th	47·6	36·4	41·8	—	6	2·12	54	—	Mallarany ...	3·5	—	36	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	b	51	26th	25	30th	48·4	31·3	39·6	- 5·6	4	0·60	15	- 9	MarkreeC'tle§	3·8	+0·9	38	—	—	—	—	—	—
Armagh	Armagh ... ¶	204	b	49	26th	26	30th	46·3	32·7	39·3	- 6·0	5	0·50	13	- 3	Armagh §	3·5	+0·6	35	5	14	46·3	- 4·0	52·6	- 0·6
Down	Donaghadee ¶	40	t	51	27th	31	25th	46·6	38·7	42·5	- 4·3	4	0·52	13	- 4							44·7	- 4·8	50·7	- 1·7
10. IRELAND, S.																Trinity Coll.	—	—	—	5	24	44·6	- 5·7	51·1	- 1·8
Dublin	Dublin City ¶	54	b	51	27th	30	30th	45·6	35·1	40·2	- 7·3	6	0·91	23	+ 7	Phœnix Pk. §	3·3	+0·1	33	4	23	—	—	—	—
King'sCounty	Birr Castle ¶	173	t	52	27th	22	30th	47·4	32·4	39·7	- 5·6	4	0·59	15	- 3	Dublin City	—	—	—	4	26	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	a	51	27th	25	30th	46·7	32·9	39·6	- 6·4	4	0·38	10	- 9	Birr Castle §	3·2	+0·2	32	5	11	—	—	—	—
Waterford	Waterford... ¶	137	a	53	27, 28	29	30th	50·9	35·3	42·9	- 4·4	5	0·65	16	- 8										
	Seskin, Carrick-on-Suir	542	b	50	26th	28	30th	45·1	34·3	39·5	—	4	1·12	28	—	Seskin ...	3·1	—	31	2	26	—	—	—	—
Limerick	Foynes ... ¶	50	a	55	27th	32	30th	48·3	37·7	42·8	- 4·6	5	0 75	19	- 4										
Kerry	Cahirciveen ¶	30	t	58	27th	33	30th	50·0	40·3	45·0	- 4·2	5	1·11	28	- 6	Cahirciveen (ValenciaO.)§	3·3	+0·3	33	1	30	—	—	—	—
	Killarney ... ¶	174	a	56	26th	27	30th	49·8	36·6	43·0	- 4·8	5	1·29	33	0	Ballinacurra§	3·9	+1·0	39	—	—	—	—	—	—
Cork	Roche's Point ¶	22	t	55	27th	35	24, 30	49·3	40·4	44·7	- 4·3	5	0·64	16	- 9										
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	t	55	26th	39	30th	51·7	43·7	47·6	- 4·6	6	1·28	33	+ 9	St. Mary's §	2·9	- 0·4	29	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	b	59	28th	39	27th	53·3	44·1	48·6	- 3·6	6	2·13	54	+24	St.PeterPort§	3·6	+0·1	35	0	34	49·8	- 3·9	57·0	0 0
Jersey	St. Heliers ¶	28	a	60	28th	40	24, 27	54·1	44·3	49·1	- 3·0	6	2·19	56	+26	St. Heliers §	3·4	- 0·1	33	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 30th October, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.	Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s.	d. hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	—	0	25	1	31	93	43	0	50	26	12	25 13	36	16	25	13	10
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	25, 29	5	74	77	12	0	20	27	12	25 20	—	—	—	—	—
1. SCOTLAND, E.				25	4	24, 25	20	36	98	10	0	60	41	18	25 11/12	61	27	25	10	25
Aberdeen Aberdeen ...	70	42	33‡	—	0	24, 25	7	42	100	19	0	30	33	15	25 16	60	27	25	15	50
Edinburgh Edinburgh ...	485	39	31‡																	
2a. SCOTLAND, W.				—	0	25	4	21	88	55	0	30	29	13	25 14	64	29	25	12	15
Renfrew Paisley ...	188	81	15	—	0	24, 25	9	51	60	48	0	20	32	14	25 18	51	23	25	17	5
Dumfries Eskdalemuir ...	825	50	22																	
2. ENGLAND, N.E.				—	0	24–26	17	44	95	12	0	160	36	16	24 22	59	26	24	21	30
Durham South Shields...	72	61	12	24, 46	8	24, 26, 28, 29	20	108	26	6	0	120	47	21	24 22	64	29	26	4	45
York, E.R. Spurn Head ...	67	42	35‡	—	0	24	2	24	(118)	(17)	7	150	30	13	24 20	44	20	24	19	55
Lincoln Cranwell ...	280	43	31‡																	
3. ENGLAND, E.				24	3	24–29	24	83	48	10	0	150	49	22	24 23	60	27	24	23	30
Norfolk Gorleston ...	52	42	33	—	0	24, 27, 28	8	55	93	12	0	155	29	13	24 22	45	20	26	7	25
Essex Shoeburyness...	115	104	14‡																11	15
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	35	117	16	0	95	17	8	23 8	28	13	27	12	15
Surrey Croydon ...	284	40	24				Defective Record													
Kent Lympne ...	409	70	55‡	—	0	24, 26, 28	13	94	56	5	0	340	34	15	23 12	48	21	24	23	5
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	114	46	8	0	310	23	10	26 7	40	18	26	12	15
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0		0	24	132	10	2	320	22	10	26 5	34	15	25	6	25
Wiltshire Larkhill ...	526	51	34‡	—	0	26	7	131	28	2	0	350	28	13	26 9	36	16	26	14	50
7a ENGLAND, N.W.																			6	20
Lancashire Fleetwood ...	112	50	12	—	0	24–26	8	61	77	22	0	340	32	14	26 1	49	22	24	15	10
Lancashire Southport ...	77	59	45‡	—	0	—	0	51	101	16	0	360	24	11	25 24	43	19	24	15	15
7b. NORTH WALES.																				
Anglesey Holyhead ...	6a	45	20‡	25	6	24–26, 28	19	89	45	9	0	360	47	21	25 20	63	28	25	20	25
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	24, 25, 27	28	78	52	3	7	—	37	17	27 11	58	26	25	16	40
Cornwall Pendennis Castle‡...	256	65	24			No Record														
10. IRELAND, S.																				
Dublin Kingstown 'Cup Anr.)...	49	27	16	—	0	25, 27, 28, 29	47	80	35	6	0	340	34	15	25 13	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	24–27, 29	37	72	56	3	0	—	36	16	25 5	57	25	25	4	40
Kerry Cahirciveen (Valencia Observatory) ...	80	41	34‡	—	0	25–27	14	109	36	9	0	325	28	13	25 10	51	23	25	11	0
Cork Weaver Pt. ...	160	30	21‡	—	0	24–28	42	80	43	3	0	—	34	15	27 8	50	22	27	4	25
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	25	11	24–30	70	72	10	5	0	320	46	21	25 14	60	27	25	13	35

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	3	6	2·5	6	11	4·8	8	13	5·7	9	6	2·7	10	8	3·5	8	21	9.2	12	11	5·0	7	13	5·7
North	21	11	4·9	17	6	2·9	14	13	6·0	15	9	4·0	16	14	6·1	18	16	7·0	11	14	6·4	19	12	5·3
West	6	6	2·8	11	6	2·8		9	4·1	7	7	3·2	6	12	5·2	9	25	11·0	18	12	5 4	7	13	5 8
East	12	9	3·8	10	7	3·0	15	14	6·1	15	6	2·7	20	10	4·3	17	15	6·6	9	16	7·1	19	10	4·6
Calm (or wind-speed < 4 mi/hr.)	3	—	—	4	—	—	2	—	—	3	—	—	1	—	—	1	—	—	1	—	—	2	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 4th November, 1926.

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

FORTY-FOURTH WEEK of 1926—October 31st to November 6th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall. Number of Days of Precipitation	Deviation from Normal	Total Fall: inches.	mm.	Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches.	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	55	19	45·9	33·6	39·7	− 4·3	11	− 13	27	+17	6	+ 1	1·68	43	+10	2·2	+ 0·5	25	997
Eastern.																			
1. SCOTLAND, EAST ...	58	9	44·1	32·8	38·4	− 5·4	6	− 19	31	+18	5	0	1·20	30	+ 8	3·2	+ 1·2	35	1000
2. ENGLAND, N.E. ...	57	21	46·6	34·7	40·6	− 5·5	13	− 22	23	+17	5	+ 1	0·88	22	+ 7	2·5	+ 0·3	27	1006
3. ENGLAND, EAST ...	57	26	49·1	38·9	44·0	− 3·0	23	− 18	9	+ 4	5	+ 1	0·54	14	− 2	1·3	− 1·3	14	1009
4. MIDLAND COUNTIES	57	21	47·3	34·0	40·7	− 5·1	15	− 20	24	+16	5	+ 1	1 46	37	+19	2·0	− 0·3	21	1007
5. ENGLAND, S.E. ...	57	21	49·8	39·1	44·5	− 3·9	26	− 22	8	+ 5	5	+ 1	1·01	26	+ 3	1·3	− 1·4	14	1008
Western.																			
6. SCOTLAND, WEST[1] ...	57	18	47·0	32·9	40·0	− 5·8	14	− 19	28	+21	5	0	2·20	56	+24	2·1	− 0·1	22	1002
7. ENGLAND, N.W.[2] ...	62	19	47·2	35·2	41·2	− 5·5	15	− 23	20	+15	5	0	1·81	46	+22	2·3	+ 0·1	24	1004
8. ENGLAND, S.W.[3] ...	57	19	50·9	37·3	44·1	− 4·1	28	− 19	13	+10	5	0	2·09	53	+24	3·2	+ 0·7	34	1006
9. IRELAND, NORTH ...	59	17	49·1	36·9	43·0	− 3·3	21	− 14	14	+ 9	6	+ 1	1·33	34	+10	2·3	− 0·2	24	1000
10. IRELAND SOUTH ...	59	18	51·5	36·9	44·2	− 3·4	30	− 13	14	+10	6	+ 1	1·52	39	+15	3 2	+ 0·5	34	1003
11. CHANNEL ISLANDS[4]	58	37	53·0	45·6	49·3	− 2·4	51	− 17	0	0	6	+ 1	1·52	39	+15	2·9	− 0·1	30	1007
MEAN: DISTRICTS 1-10	62	9	48·3	35·9	42·1	− 4·5	19	− 19	18	+13	5	+ 1	1·40	36	+13	2·3	− 0·1	25	1005

THE SEASON (Autumn).—Aggregates, &c., for the Period of 10 Weeks, August 29th to November 6th, 1926.

0. SCOTLAND, NORTH...	78	19	52·8	41·8	47·1	− 2·0	477	− 59	116	+82	50	+ 2	12·17	310	+45	2·8	− 0·1	24	1010
Eastern.																			
1. SCOTLAND, EAST ...	79	9	54·3	41·0	47·4	− 2 0	519	− 47	140	+94	43	+ 3	9·75	249	+81	3·9	+ 0·5	34	1011
2. ENGLAND, N.E. ...	86	21	57·9	44·6	51·0	− 0·6	714	+24	85	+68	37	+ 1	5·35	135	− 3	4·1	+ 0·3	35	1014
3. ENGLAND, EAST ...	88	23	60·5	46·9	53·4	+0·5	846	+60	49	+30	33	− 2	4·45	114	− 20	4·1	− 0·1	35	1015
4. MIDLAND COUNTIES	86	21	58·6	44·6	51·3	− 0·4	746	+36	94	+62	32	− 3	5·29	135	− 10	3 3	− 0·4	29	1015
5. ENGLAND, S.E. ...	85	18	61·3	47·5	54·1	0·0	892	+37	44	+31	30	− 5	4·86	124	− 42	4 0	− 0 4	35	1015
Western.																			
6. SCOTLAND, WEST[1] ...	78	17	56·1	43·1	49·4	− 1·3	629	− 10	114	+89	43	+ 4	12·54	320	+69	3·4	− 0·1	29	1013
7. ENGLAND, N.W.[2] ...	82	19	57·1	46·0	51·3	− 0·8	729	+10	77	+63	39	0	9·28	237	+39	3·5	− 0·1	30	1014
8. ENGLAND, S.W.[3] ...	83	17	59·7	48·0	53·7	+0·3	866	+56	49	+39	35	− 5	7·41	188	− 32	3·4	− 0·7	29	1015
9. IRELAND, NORTH ...	74	17	57·2	45·4	51·1	− 0 2	699	+29	60	+43	44	0	8·62	220	+21	3·5	+ 0·2	30	1013
10. IRELAND, SOUTH ...	75	18	59·1	46·7	52 7	0·0	803	+42	55	+40	39	− 1	6·30	161	− 38	3·5	− 0 3	30	1015
11. CHANNEL ISLANDS[4]	84	37	62·0	53·3	57·5	+0·9	1084	+61	0	0	33	− 8	5·87	151	− 40	4·5	− 0·5	38	1016
MEAN: DISTRICTS 1-10	88	9	58·2	45 4	51·5	− 0·5	744	+24	77	+56	37	− 1	7·39	188	+ 7	3·7	− 0·1	32	1014

THE YEAR. Aggregates, &c., for the Period of 44 Weeks, January 3rd to November 6th, 1926.

0. SCOTLAND, NORTH...	82	18	53·2	42·5	47·7	+1·1	2116	+151	370	-180	203	− 1	40·62	1033	+ 8	3·5	0·0	27	1010
Eastern.																			
1. SCOTLAND, EAST ...	85	9	54·4	41·4	47·6	+0·6	2232	+57	507	-123	190	+17	30·14	763	+115	4·2	+ 0·1	32	1011
2. ENGLAND, N.E. ...	86	8	56·6	43·8	50·0	+1·3	2827	+302	373	- 94	154	− 2	21·31	544	+19	4·3	− 0 1	33	1013
3. ENGLAND, EAST ...	88	4	58·3	45·2	51·5	+1·6	3197	+297	283	-203	149	− 2	19 14	488	− 11	4·3	− 0·5	33	1014
4. MIDLAND COUNTIES	87	6	57·9	44 0	50·6	+1·3	3028	+242	371	-155	145	− 5	20·94	533	− 24	3·7	− 0 6	29	1014
5. ENGLAND, S.E. ...	88	6	58·8	45·8	52·0	+1·1	3306	+203	217	-153	144	− 3	21·69	554	− 4	4·6	− 0·4	35	1015
Western.																			
6. SCOTLAND, WEST[1] ...	83	17	55·9	43·4	49·4	+1·0	2595	+181	323	- 92	186	+ 6	43·11	1099	+149	4 0	− 0·2	30	1012
7. ENGLAND, N.W.[2] ...	85	19	56·4	45·4	50·7	+1·3	2917	+271	247	-127	163	− 2	29·62	754	+29	4·2	− 0·1	32	1013
8. ENGLAND, S.W.[3] ...	87	11	57·9	46·2	51·8	+1·2	3196	+261	173	-121	151	− 14	27·36	696	− 86	4·4	− 0·4	34	1014
9. IRELAND, NORTH ...	82	17	56·3	44·9	50·3	+1·2	2754	+244	195	-135	188	− 10	31·91	813	+26	3·8	− 0·1	29	1014
10. IRELAND, SOUTH ...	85	18	58·1	46·1	51·8	+1·2	3166	+269	141	-116	186	+10	31·65	803	− 13	4·0	− 0·4	31	1013
11. CHANNEL ISLANDS[4]	87	28	58·7	49·9	54·1	+1·2	3758	+288	32	- 68	149	- 21	25·25	643	- 3	5·3	- 0·4	41	1015
MEAN: DISTRICTS 1-10	88	4	57·1	44·6	50·6	+1·2	2922	+233	283	-132	166	− 1	27·69	705	+20	4·1	− 0·3	32	1013
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days.	days.	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E	6. Scotland, W. (and I. of Man).	7. England, N.W. (and N. Wales).	8. England, S.W. (and S. Wales).	9. Ireland, N.	10. Ireland, S	11. Channel Islands (and Scilly)
Comparison with the normal for the time of year. ..	Warmth ..	Deficient	Deficient	Deficient	Deficient	Deficient	Deficient	Deficient	Deficient	Deficient	Deficient	Deficient	Deficient
	Rainfall ..	Heavy	Heavy	Heavy	Moderate	Heavy	Heavy	Heavy	Heavy	Heavy	Heavy	Heavy	Heavy
	Sunshine ..	Moderate	Abundant	Moderate	Scanty	Moderate	Scanty	Moderate	Moderate	Abundant	Moderate	Abundant	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

AUTUMN 10 weeks from August 29th, 1926.	Warmth ..	2, 4, 4	3, 3, 4	4, 3, 3	5, 1, 4	4, 3, 3	5, 1, 4	4, 2, 4	4, 3, 3	6, 1, 3	5, 1, 4	5, 2, 3	6, 1, 3
	Rainfall ..	4, 4, 2	7, 2, 1	2, 7, 1	2, 4, 4	2, 5, 3	3, 0, 7	5, 4, 1	3, 5, 2	2, 2, 6	2, 7, 1	1, 6 3	2, 2, 6
	Sunshine ..	3, 4, 3	4, 5, 1	6, 2, 2	1, 6, 3	2, 5, 3	2, 5, 3	2, 4, 4	2, 5, 3	1, 6, 3	3, 5, 2	3, 2, 5	1, 5, 4

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

Unsettled weather prevailed over the British Islands as a whole. Rain fell on most days and some heavy falls were recorded notably on November 1st and November 4th when measurements exceeded 25mm. at many stations. Hail fell at a few places and at two or three of the northern stations "snow-lying" was registered. Strong south-westerly gales occurred in many parts of the country on November 5th and heavy floods were experienced in parts of Scotland towards the end of the week. A "line-squall" was reported at Ross-on-Wye on the 5th and at Newquay on the 5th and 6th. Among the largest amounts of rainfall recorded were :—39mm. at Bradford, 38mm. at Plymouth, 37mm. at Burnley on November 1st and 73mm. at Eskdalemuir, 45mm. at Holyhead, 43mm. at Blacksod Point and 39mm. at Dumfries on November 4th. The total amount of rainfall for the week was above the normal in all Districts with the exception of England E., where it was slightly below normal. Temperature was generally very low on the first two or three days, but during the latter half of the week there was a decided rise in temperature and at several places either on November 4th or 5th maximum readings of between 55°F. and 60°F. were recorded. The lowest of the night temperatures over our Islands as a whole were registered on October 31st or November 1st and at a few places exceptionally low minima were obtained. At Balmoral on the morning of November 1st a screen minimum temperature of 9°F. and a grass minimum of 1°F. were registered. The mean temperature for the week was again well below the normal in all Districts. The largest amounts of sunshine were recorded on October 31st, when at a large number of stations, notably in Scotland and the western and south-western parts of England, sunshine values of between 8 hrs. and 9 hrs. were recorded. The departure of the mean daily duration of sunshine from the normal for the week ranged from + 1·8 hrs. at Cockle Park to −2·1 hrs. at St. Leonards. Local thunderstorms were reported towards the end of the week. Solar halos were observed at Richmond (Kew Observatory) on October 31st at Aberdeen, Ross-on-Wye and Worksop on November 1st and at Oxford on October 31st, November 1st, 5th and 6th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.
0. SCOTLAND, N.															
Shetlands	Lerwick ¶	54	t	53	5th	31	1st	46·4	39·4	42·9	- 1·4	7	1·55	39	+14
Orkneys	Deerness	160	p	52	5th	32	31st	45·3	39·6	42·5	- 2·2	6	1·34	34	+10
Hebrides	Stornoway ¶	30	t	53	4th	26	1st	46·9	35·3	41·1	- 3·5	6	2·32	59	+25
	Castlebay	37	t	55	4th	34	31st	48·3	41·7	45·0	—	7	1·45	37	—
Caithness	Wick ... ¶	81	t	53	5th	28	31st	46·0	37·0	41·5	- 2·6	6	0·63	16	- 3
Ross and Cromarty	Strathpeffer ¶	125	a	55	5th	24	1st	44·7	29·9	37·3	- 6·3	6	0·96	24	+ 7
	Achnashellach ¶	225	a	54	5th	19	1st	?45·0	?31·4	?38·2	—	5	2·93	74	—
Inverness	Inverness	242	a	55	4th	26	1st	46·3	34·1	40·2	—	5	0·35	9	—
	Fort Augustus ¶	63	a	55	4th	22	31st	46·3	28·6	37·5	- 6·5	5	1·71	43	+17
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.															
Nairn	Nairn ... ¶	82	t	55	5th	27	1st	44·3	33·9	39·1	- 4·4	5	0·16	4	- 12
Elgin	Gordon Castle ¶	104	p	56	5th	29	31, 1	45·3	35·4	40·3	- 4·3	4	0·25	6	- 14
Aberdeen	Aberdeen ... ¶	46	t	53	5th	28	1st	45·4	37·7	41·5	—	4	1·69	43	+23
	Balmoral ... ¶	927	a	52	4th	9	1st	42·4	27·1	34·7	- 6·2	6	1·04	26	+ 1
Perth	Crieff ... ¶	478	p	55	5th	23	1st	43·6	31·6	37·6	- 6·4	6	2·80	71	+43
Forfar	Dundee	147	a	57	4th	25	1st	46·6	33·9	40·3	—	5	1·45	37	—
Fife	Inchkeith ... ¶	190	t	58	4th	31	1st	45·7	37·1	41·4	—	4	1·07	27	—
Midlothian	Edinburgh ...	441	p	56	5th	28	31, 1	44·6	34·9	39·7	- 5·1	6	0·91	23	+ 7
Peebles	West Linton ¶	770	a	53	4th	12	1st	42·4	27·3	34·9	- 6·0	6	1·42	36	—
Berwick	Marchmont ¶	498	a	53	5th	23	1st	43·6	32·3	37·9	- 5·6	5	1·15	29	+ 7
6a. SCOTLAND, W.															
Argyll	Ford ... ¶	149	a	54	4th	20	31st	47·4	29·1	38·3	—	6	2·91	74	—
Renfrew	Renfrew ... ¶	26	t	57	4th	18	31, 1	45·9	31·1	38·5	—	6	2·02	51	—
Bute	Rothesay ... ¶	200	p	55	5th	30	31st	46·3	35·7	41·0	- 5·0	6	2·33	59	+28
Ayr	Kilmarnock ¶	90	a	56	4th	19	31st	47·7	31·6	39·7	- 4·7	6	1·77	45	+21
	Colmonell... ¶	170	a	57	4th	21	31st	48·7	31·4	40·1	- 5·8	4	1·47	37	+ 6
Dumfries	Dumfries ... ¶	140	p	55	5th	19	1st	45·4	32·6	39·0	- 6·2	2	2·74	70	+47
	Eskdalemuir ...	794	t	53	4th	13	1st	42·0	29·6	35·8	—	6	4·07	103	—

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation (from normal)	Earth 4 ft. Mean	Earth 4 ft. Deviation (from normal)
	hr.	hr.	%		°F.	°F.	°F.	°F.	°F
Lerwick ...	1·9	—	22	—	—	—	—	—	—
Deerness §	2·3	+0·7	26	—	—	—	—	—	—
Stornoway §	1·8	- 0·1	20	—	—	—	—	—	—
Castlebay ...	1·6	—	17	—	—	—	—	—	—
Achnashellach	—	—	—	4	10	—	—	—	—
Inverness §	3·1	—	35	3	21	—	—	—	—
Fort Augustus§	1·5	+0·2	17	—	—	—	—	—	—
Onich ...	—	-	—	—	—	—	—	—	—
Nairn §	4·2	—	47	—	—	—	—	—	—
Gordon Castle	3·8	—	43	—	—	—	—	—	—
Aberdeen §	3·2	+1·0	35	3	21	—	—	45·5	- 2·8
Balmoral ...	—	—	—	5	1	—	—	—	—
Dundee §	3·3	—	36	2	17	38·4	—	—	-
Inchkeith ...	3·4	—	37	2	27	—	—	—	—
Edinburgh §	3·1	+0·8	34	3	17	—	—	—	—
West Linton...	—	—	—	5	11	—	—	—	—
Marchmont §	2·4	+0·4	26	—	—	—	—	—	-
Ford ...	—	—	—	5	17	40·7	—	47·3	—
Renfrew ...	2·3	—	25	3	10	—	—	—	—
Rothesay §	1·9	+0·1	21	3	23	38·1	—	45 7	- 3·5
Kilmarnock ...	1·5	—	17	—	—	39·5	—	47·7	—
Colmonell ...	—	—	—	4	17	—	—	—	—
Dumfries ...	2·3	—	25	4	13	40·1	- 5·4	46 8	- 2·9
Eskdalemuir §	2·1	+0·2	23	4	10	—	—	-	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " " 24 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
† Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
					Highest	Date	Lowest	Date	Mean for the Week			Deviation from Normal	No. of days of Precipitation	Rainfall in the Week		Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.		Earth 1 ft.		Earth 4 ft.	
									Of Daily Max.	Of Daily Min.	Adjusted Daily Mean										Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
6b. ISLE OF MAN.			Ft.		°F.		°F.		°F.	°F	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
I. of Man	Douglas ...	¶	284	*a*	52	4th	30	1st	47·6	39·0	43·3	- 3·9	6	2·14	54	+24	Douglas §	2·1	- 0·6	23	2	24	—	—	—	—
2. ENGLAND, N.E.																										
Northumberland	Cockle Park	¶	324	*p*	57	5th	23	1st	45·4	32·9	39·1	- 4·9	5	0·96	24	+ 7	Cockle Park §	4·2	+1·8	45	3	14	38·8	- 4·7	44·2	- 3·3
	Tynemouth	¶	67	*t*	55	5th	26	1st	45·7	36·6	41·1	- 4·9	5	0·83	21	+ 7	Tynemouth...	—	—	—	3	22	—	—	—	—
Durham	Durham ...	¶	336	*p*	53	5th	22	1st	44·9	31·1	38·0	- 6·8	5	1·04	26	+11	Durham §	3·1	+1·1	34	3	12	—	—	—	—
York, N. Riding	Rounton ...	¶	249	*p*	52	5th	21	1st	45·1	32·1	38·6	- 6·1	5	1·84	47	+33	Rounton ...	—	—	—	3	13	42·6	—	—	—
	West Witton ...		605	*a*	—	—	—	—	—	—	—	—	—	—	—	—	West Witton	—	—	—	—	—	—	—	—	—
	Scarborough	¶	118	*a*	54	4, 5	33	31st	49·1	36·7	42·9	- 4·0	5	0·56	14	- 2	Scarborough †§	2·0	- 0·1	21	2	27	—	—	47·5	—
	York ...	¶	56	*p*	55	5th	25	1st	46·6	33·9	40·3	- 5·6	5	0·96	24	+11	York §	2·1	+0·3	23	—	—	43·3	- 4·7	49·2	- 2·1
E. Riding	Spurn Head	¶	29	*t*	54	5th	34	31st	47·4	39·7	43·5	- 4·0	5	0·66	17	+ 5	Spurn Head	1·7	—	18	—	—	—	—	—	—
Lincoln	Lincoln ...	¶	58	*a*	57	5th	25	31st	48·7	33·1	40·9	- 4·8	5	0·57	14	+ 2	Lincoln ...	—	—	—	2	23	41·6	- 4·8	49·0	- 2·4
	Cranwell ...	¶	236	*t*	55	5th	26	31, 1	46 3	35·9	41·1	- 4·8	5	0·50	13	+ 1	Cranwell §	1·8	- 0·5	19	2	22	—	—	—	—
																	Skegness §	1·9	- 0·7	20	—	—	—	—	—	—
3. ENGLAND, E.																										
Norfolk	Cromer ...	¶	150	*a*	54	5th	39	1, 3, 4	49·5	39·8	44·7	- 3·0	5	0·40	10	- 6	Cromer §	1·4	- 1·2	15	—	—	—	—	—	—
	Yarmouth...		13	*t*	53	1st	36	1st	49·0	40·4	44·7	- 2·9	4	0·32	8	- 9	Yarmouth §	1·2	—	12	0	32	45·0	- 3·2	51·4	- 1·2
	Norwich ...	¶	98	*a*	54	5th	29	1st	49·0	37·6	43·3	- 3·4	5	0·46	12	- 6	Norwich ...	1·3	—	14	2	24	40·8	—	—	—
	Geldeston ...	¶	37	*a*	57	4th	32	1, 4	51·1	37·4	44·3	- 3·0	4	0·34	9	- 8	Geldeston §	1·3	- 1·3	14	—	—	—	—	—	—
Cambridge	Cambridge	¶	41	*p*	57	5th	30	1, 2	50·0	37·6	43·8	- 2·8	5	0·74	19	+ 5	Cambridge §	1·6	- 1·0	17	3	18	44·1	- 3·8	50·3	- 2·3
Hertford	Rothamsted	¶	420	*a*	53	5th	26	1st	47·3	36·1	41·7	- 4·4	6	1·06	27	+ 9	Rothamsted §	1·4	- 1·3	14	3	19	42·6	—	—	—
Middlesex	Tottenham	¶	51	*p*	56	5th	32	1st	49·4	40 7	45·1	—	3	0·73	19	—	Tottenham §	1·0	—	10	2	21	—	—	53·7	0 0
Essex	Clacton-on-Sea	¶	55	*t*	51	5th	33	1st	47·9	41·3	44·6	- 3·2	4	0·30	8	- 4	Cl'cton-on-Sea§	1·3	- 1·5	14	1	30	44·8	+5·0	50·8	- 2·7
	Southend ...	...	90	*a*	54	5th	32	1st	48·9	39·9	44·4	—	3	0·19	5	—	Southend ...	1·1	—	11	1	27	45·4	—	—	—
4. MIDLAND COUNTIES.																										
York, W. Riding	Harrogate	¶	478	*t*	54	4th	27	31st	44·1	34·9	39·5	- 5·0	5	2·14	54	+34	Harrogate §	2·2	- 0·1	23	3	20	42·7	- 3·6	45·7	- 2·9
	Sheffield ...	...	428	*p*	55	5th	28	1st	46·1	35·1	40·6	—	5	1·13	29	+ 9	Sheffield §	1·5	- 0·5	16	3	23	41·3	- 5·4	47·2	- 3·3
Derby	Buxton ...	...	987	*a*	52	4th	21	31st	43·7	31·0	37·3	- 5·7	4	1·96	50	+19	Buxton ...	1·4	—	15	4	16	38·8	- 5·5	44·9	- 4·6
Nottingham	Worksop(Hods'ck)	¶	56	*a*	57	5th	23	31, 1	49·0	32·6	40·8	- 4·8	4	0·85	22	+ 7	Worksop §	1·7	- 0·3	18	3	15	41·6	—	47·2	—
	Nottingham		192	*a*	56	5th	27	1st	48·1	34·4	41·3	- 3·9	5	0·76	19	+ 6	Nottingham §	2·0	+0·1	21	3	20	41·0	- 4·5	46·5	- 3·8
Warwick	Birmingham(Edg)	¶	535	*t*	55	5th	27	1st	45·9	35·9	40·9	- 4·9	5	1·53	39	+22	Birmingham §	1·4	- 0·3	15	2	15	41·9	- 4·4	48·8	- 1·6
Northampton	Oundle ...	¶	147	*a*	55	5th	25	1st	48·4	33·9	41·1	- ·	5	0·50	13	—	Oundle ...	1·8	—	19	3	16	43·7	—	50·4	—
Oxford	Oxford ...	¶	208	*a*	55	4, 5	27	1st	49·6	35·1	42·3	- 4·2	5	1·41	36	+19	Oxford §	2·1	- 0·4	22	3	19	43·7	—	50·8	—
Staffor l	Cheadle ...	¶	646	*a*	53	4th	27	1, 2	45·7	32·4	39·1	- 5·5	5	1·78	45	+24	Cheadle ...	—	—	—	4	22	—	—	—	—
Worcester	Tenbury ...	¶	315	*a*	54	4, 5	21	31st	46·9	34·1	40·5	- 5·1	5	1·87	47	+31	Tenbury ...	—	—	—	3	14	41·1	—	—	—
	Malvern ...	...	377	*a*	54	4, 5	30	1st	47·0	35·0	41·0	—	5	1·70	43	—	Malvern ...	2·2	—	23	2	25	41·7	—	48·2	—
Hereford	Hereford ...	¶	291	*a*	54	4th	22	31st	47·1	31·4	39·3	- 6·6	5	2·06	52	+34	Ross-on-Wye§	2·2	—	23	3	19	41·6	—	48·9	—
Gloucester	Clifton ...	¶	225	*a*	55	4, 5	28	1st	48·4	35·1	41·7	- 5·8	5	1·74	44	+21	Clifton §	2·7	+0·4	29	2	26	—	—	—	—
5. ENGLAND, S.E.																										
London	Westminster ...		27	*a*	57	5th	29	1st	50·6	39·0	44·8	- 3·9	4	0·70	18	+ 2	Westminster	0·6	- 1 0	6	1	26	—	—	—	—
	Greenwich‡		149	*a*	59	5th	27	1st	50·7	37·1	43·9	- 3 7	3	0·38	10	- 7	Greenwich ...	0·9	- 1·5	9	4	23	—	—	—	—
	Hampstead	...	450	*p*	54	5th	30	1st	47·3	38·6	42·9	—	5	0·80	20	—	Hampstead...	0·9	—	9	2	20	—	—	—	—
	Camden Square	...	110	*a*	55	5, 6	30	1st	49·3	38 0	43·7	- 4·3	4	0·72	18	0	Camden Sq're	—	—	—	3	20	44·8	—	51·2	—
Surrey	Richmond (Kew O)	¶	18	*t*	56	5th	29	1st	50·0	39·0	44·5	- 3·0	3	0·69	18	0	Richmond §	1·2	- 1·1	13	2	18	43·7	- 3·8	50·0	- 1·3
	Wisley ...	¶	150	*a*	56	5th	26	1st	49·3	36·9	43·1	- 3·8	5	0·69	18	- 1	Wisley §	1·4	- 1·1	15	3	15	44·7	- 3·2	49·7	- 2·3
Kent	Tunbridge Wells	¶	354	*a*	56	5th	28	1st	49·6	38·1	43·9	- 3·6	5	0·63	16	- 7	Tunbrid'eW'ls§	1·2	- 1·7	12	1	18	47·0	—	52·5	—
	Margate ...	¶	51	*a*	55	5th	37	1st	49·3	41·9	45·6	- 3·6	4	0·61	16	- 3	Margate §	1·0	- 1·6	10	0	35	46·5	- 2·7	52·5	- 0·7
	Dungeness	¶	20	*t*	54	5th	34	1st	49·6	43·7	46·7	- 2 5	5	1·10	28	+ 6	Folkestone §	0·7	—	7	0	34	—	—	53·3	—
Sussex	St. Leonards	¶	178	*p*	55	5th	34	1st	50·4	42·4	46·4	- 2·9	4	0·51	13	-12	St.Leonards §	1·1	- 2·1	11	1	29	46·5	—	52·8	—
	Worthing ...	...	36	*a*	54	5th	33	1st	49·6	41·4	45·5	—	5	0·53	13	—	Worthing §	1·3	- 1·9	14	1	29	46·8	- 2·8	52·5	- 1·5
I. of Wight	Ventnor	¶	59	*a*	56	5th	33	1st	51·9	42·7	47·3	- 3·7	5	0·80	20	- 6	Ventnor §	1·8	- 1·3	19	—	—	—	—	—	—
Hampshire	Southampton	¶	64	*p*	57	5th	28	1st	50·9	39·6	45·3	- 3·7	5	1·21	31	+ 6	Southampton§	1·9	- 0·9	19	1	24	—	—	—	—
Wiltshire	Marlborough	¶	424	*a*	53	4, 5	22	1st	48·4	34·4	41·4	- 4·2	5	2·28	58	+34	Marlboro' §	1·6	- 0·7	17	2	19	42·9	—	49·4	—
	Porton ...	¶	363	*a*	56	5th	21	1st	49·0	32·6	40·8	—	4	1·59	40	—	Porton ...	2·2	—	23	4	16	42·8	—	—	—
7a. ENGLAND, N.W.																										
Cumberland	Aspatria(Mealsg'e)	¶	487	*p*	56	5th	23	31st	45·3	35·1	40 2	- 4·9	5	2·28	58	+32	Aspatria §	2·3	- 0·2	25	3	17	42·9	- 2·9	48·1	- 1·4
	Newton Rigg	¶	559	*p*	?55	5th	23	1, 2	?46·6	30 0	?38·3	- 5·5	5	2·42	61	+39	NewtonRigg §	1·8	- 0·3	20	?4	13	—	—	—	—
Lancashire	Stonyhurst	¶	377	*a*	53	4, 5	23	1st	46·0	32·6	39·3	- 6·0	5	1·78	45	+17	Stonyhurst §	1·8	- 0·2	19	3	20	—	—	—	—
	Blackpool	¶	66	*a*	53	4, 5	26	31, 1	46·9	35·1	41·0	- 5·5	5	2·30	58	+36	Blackpool §	2·3	- 0·1	24	2	14	43·0	—	49·8	—
	Southport	¶	37	*a*	55	5th	24	31st	46·9	33·5	40·2	- 6·3	5	2·28	58	+37	Southport §	2·4	+0·1	26	3	15	39·9	- 5·5	46·3	- 3·7
Mancnester	Whitworth Pk.	¶	125	*p*	55	5th	24	31st	47·3	35·3	41·3	- 5·4	5	1·52	39	+21	Whitworth Pk.	1·0	- 0·2	10	—	—	—	—	—	—
																	Oldham Road	1·1	- 0·1	12	2	22	40·4	- 6·3	49·5	- 2·9
Cheshire	Liverp'l (Bidston)	¶	189	*a*	55	4th	30	31, 1	45·3	36·4	40·9	- 6·1	4	1·06	27	+ 9	Bidston ...	2·6	—	28	2	25	—	—	—	—
																	(Ches.)H'lake§	—	—	—	—	—	—	—	—	—
7b. NORTH WALES.																										
Flint	Sealand ...	¶	16	*t*	56	4th	19	31st	46·1	32·9	39·5	—	5	1·17	30	—	Sealand ...	2·3	—	24	4	14	—	—	—	—
Carnarvon	Llandudno	¶	22	*a*	62	4th	27	31st	51·3	36·9	44·1	- 4·5	5	1·16	29	+ 9	Llandudno §	2·3	- 0·3	24	—	—	—	—	—	—
Anglesey	Holyhead ...	¶	26	*t*	56	4th	33	1st	49·9	43·3	46·6	- 2 3	5	2·65	67	+42	Holyhead ...	2·3	—	25	1	24	—	—	—	—
8a. SOUTH WALES.																										
Cardigan	Aberystwyth	...	59	*a*	57	4th	26	31, 1	50·6	36·3	43·5	—	4	1·30	33	—	Aberystwyth§	2·9	+0·3	31	—	—	—	—	—	—
Pembroke	St. Ann's Hd.	¶	150	*t*	56	4, 5	33	31st	51·7	42·7	47·2	- 2·4	5	1·93	49	+22	St.Ann'sHd. §	3·6	+1·1	38	—	—	—	—	—	—
Radnor	Rhayader ...	¶	757	*a*	56	4th	19	31, 1	49·0	30·7	39·9	—	6	3·12	79	—	Rhayader §	2·5	—	26	4	11	—	—	—	—
Glamorgan	Cardiff ...	¶	202	*p*	55	5th	28	1st	48·6	35·1	41·9	- 4·8	5	2·53	64	+35	Cardiff ...	2·9	—	30	3	21	43·5	- 4·5	50·9	- 1·7
8b. ENGLAND, S.W.																										
Somerset	Bath ...	¶	66	*a*	56	4, 5	26	1st	50·3	34·9	42·6	- 4·3	5	1·82	46	+26	Bath §	2·1	- 0·4	22	—	—	45·3	—	51·3	—
Dorset	Shaftesbury	¶	722	*a*	54	5th	28	1st	48·7	35·1	41·9	- 4·3	5	1 41	36	+12	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill	¶	32	*t*	57	4, 5	34	31, 1	52·7	43·1	47·9	- 2·5	5	2·21	56	+36	Weymouth...	2·9	—	30	—	—	—	—	—	—
Devon	Arlington ...	¶	613	*a*	55	4th	28	1st	49·9	35·3	42·6	- 4·2	5	1·76	45	+ 5	Arlington ...	—	—	—	—	24	—	—	—	—
	Cullompton	¶	202	*a*	56	4th	25	1st	51·1	34·7	42·9	- 4·1	4	1·86	47	+22	Cullompton §	2·6	+0·3	27	3	18	45·3	—	—	—
	Plymouth	¶	116	*p*	57	5th	31	1st	53·1	40·3	46·7	- 2·6	4	2·12	54	+29	Plymouth §	3·7	+0·9	38	3	26	45·9	- 4·0	53·4	—
Cornwall	Newquay ...	...	190	*a*	57	4th	29	1st	52·2	40·6	46·4	- 3·8	5	1·14	29	+ 4	Newquay §	4·2	+1·4	44	—	—	46·6	—	52·8	—
	Falmouth	¶	167	*a*	57	4th	32	31, 1	53·7	40·6	47·1	- 2·8	5	2·10	53	+20	Falmouth §	4·2	+1·3	42	3	21	48·2	—	53·9	—
9. IRELAND, N.																										
Donegal	Malin Head	¶	51	*t*	58	4th	32	1st	47·1	39·6	43·3	- 3·9	5	1·04	26	+ 6	Malin Head...	2·3	—	25	—	—	—	—	—	—
Mayo	Blacksod Point	¶	10	*t*	56	5th	32	31st	50·6	40·3	45·5	- 2·6	6	2·62	67	+35										
	Mallarany	...	120	*a*	59	4th	30	31st	51·0	38·3	44·7	—	6	1·91	49	—	Mallarany ...	2·9	—	30	—	—	—	—	—	—
Sligo	Markree Castle		122	*p*	59	5th	17	31st	50·6	33·0	41·8	- 3·5	7	1·42	36	+10	MarkreeC'tle§	2·5	+0·2	27	—	—	45·5	- 3·0	51·0	- 1·2
Armagh	Armagh ...		204	*p*	57	5th	24	31st	49·1	35·1	42·1	- 3·3	6	0·75	19	+ 2	Armagh §	?2·0	?- 0·5	?21	2	11	43·8	- 3·9	48·9	- 2·3
Down	Donaghadee		40	*t*	56	4th	31	1st	48·0	39·1	43·5	- 3·4	5	1·06	27	+ 8										
10. IRELAND, S.																	Trinity Coll.	—	—	—	4	20	43·5	- 5·2	48·7	- 3·0
Dublin	Dublin City	¶	54	*p*	59	5th	28	31st	50·4	36·9	43·2	- 4·6	4	0·47	12	- 4	Phœnix Pk. §	2·3	- 0·5	24	5	20	—	—	—	—
King'sCounty	Birr Castle	¶	173	*t*	58	4th	18	31st	49·4	34·4	41·9	- 3·5	7	1·06	27	+ 9	Dublin City	—	—	—	2	24	—	—	—	—
Kilkenny	Kilkenny ...	¶	182	*a*	57	4th	25	1st	50·7	33·4	42·1	- 4·0	7	0·98	25	+ 6	Birr Castle §	2·4	- 0·1	26	4	9	—	—	—	—
Waterford	Waterford...	¶	137	*a*	59	4th	28	31st	52·9	37·0	44·9	- 2·4	6	1·68	43	+20										
	Seskin,Carrick-on-Suir		542	*p*	55	4, 5	26	31st	48·4	35·9	42·1	—	7	1·97	50	—	Seskin ...	3·0	—	32	2	19	—	—	—	—
Limerick	Foynes ...	¶	50	*a*	59	4th	27	31st	51·1	36 0	43·5	- 4·1	7	1·76	45	+22										
Kerry	Cahirciveen	¶	30	*t*	58	4th	29	31st	52·3	40·9	46·6	- 3·0	7	2·57	65	+32	Cahirciveen	4·1	+1·4	43	1	23	—	—	—	—
	Killarney ...	¶	174	*a*	59	4th	23	31st	53·4	36·4	44·9	- 3·2	6	1·87	47	+14	(ValenciaO.)§									
Cork	Roche's Point	¶	22	*t*	57	3, 4	33	31, 1	52·0	40·7	46·3	- 2·9	6	1·75	44	+19	Ballinacurra§	4·1	+1·5	42	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																										
Scilly	St. Mary's...	¶	128	*t*	57	4th	40	1st	52·9	45·3	49·1	- 2·3	5	1·16	29	+ 9	St. Mary's §	4·5	+1·4	46	—	—	—	—	—	—
Guernsey	St. Peter Port**	¶	173	*p*	57	5th	37	1st	53·3	45·7	49·5	- 1·9	6	1·69	43	+18	St.PeterPort§	2·6	- 0·5	26	0	31	49·4	- 2·7	55·0	- 0·8
Jersey	St. Heliers	¶	28	*a*	58	5th	39	1st	52·9	45·7	49·3	- 2·1	6	1·72	44	+19	St. Heliers §	1·8	- 1·4	18	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 6th November, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡							Extreme Velocities.									
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.	Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr	°	mi/hr.	m/s	d. hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	5, 6	10	2, 3, 5, 6	56	36	28	38	0	220	47	21	5 21	70	3	5	21	20
Orkneys **Deerness (Cup Anr.)	188	16	5	5	3	1, 2, 5	41	48	70	6	0	150	40	18	5	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	2, 5	17	59	81	11	0	170	30	13	5 11	55	25	5	11	40
Edinburgh Edinburgh ...	485	39	31‡	5	7	2, 4, 5, 6	23	56	65	17	0	210	51	23	5 10	84	38	5	9	40
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	5	13	24	87	44	0	180	36	16	5 5	70	31	5	4	45
Dumfries Eskdalemuir ...	825	50	22	5	10	4-6	11	36	63	48	0	220	46	21	5 11	70	31	5	10	10
2. ENGLAND, N.E.																				
Durham South Shields ...	72	61	12	—	0	1, 2, 5	29	45	90	4	0	160	34	15	2 6	60	27	5	10	50
York, E.R. Spurn Head ...	67	42	35‡	—	0	1, 2, 5	24	82	53	9	0	160	40	18	5 8	51	23	5	8	40
Lincoln Cranwell ...	280	43	31‡	—	0	2, 5	10	57	(66)	(35)	0	180	35	16	5 8	45	20	5	8	45
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	33	5	1	31, 1, 2, 5, 6	33	65	36	33	0	180	39	17	5 9	53	24	5	9	20
Essex Shoeburyness ...	115	104	14‡	—	0	1, 2, 5	12	64	61	31	0	180	37	17	5 9	49	22	5	9	35
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	47	81	40	0	200	23	10	5 9	41	18	5	9	5
Surrey Croydon ...	284	40	24	—	0	—	0	18	118	32	0	210	20	9	5 8	34	15	5	10	30
Kent Lympne ...	409	70	55‡	—	0	31, 5	13	73	80	2	0	190	35	16	5 12	55	25	5	12	10
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	73	87	8	0	180	23	10	5 8	45	20	5	7	50
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	5	3	49	( )	(31)	0	200	28	13	5 9	46	21	5	8	50
Wiltshire Larkhill ...	526	51	34‡	5	1	1, 2, 4, 5	21	78	(64)	(4)	0	190	39	17	5 8	56	25	5	8	25
7a. ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	1, 2, 4, 5	21	66	62	19	0	210	35	16	5 10	59	26	5	9	25
Lancashire Southport ...	77	59	45‡	5	2	5, 6	23	61	72	10	0	250	41	18	5 10	57	25	5	10	0
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	5	2	1, 2, 4, 5	45	70	30	21	0	230	40	18	5 8	65	29	5	5	35
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	1, 2, 5	10	1, 4 to 6	33	45	70	10	0	0	46	21	5 5	57	25	5	5	25
Cornwall Pendennis Castle§...	256	65	24			No Record														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	5	6	1, 4, 5	29	49	65	11	8	230	51	23	5 8	—	—	—	—	—
Clare Quilty	100	40	32‡	5	8	1, 4, 5	29	51	62	18	0	—	55	25	5 5	82	37	5	4	55
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	1, 4, 5	7	1, 4, 5	21	48	67	25	0	220	47	21	5 1	74	33	5	2	50
Cork Weaver Pt. ...	160	30	21‡	4, 5	5	1, 4, 5	21	45	75	22	0	—	45	20	5 3	75	33	5	2	0
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	—	0	1, 4, 5	33	95	33	7	0	250	37	17	5 5	53	24	5	4	55

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	18	13	7·9	16	16	7·3	17	18	8·0	14	11	4·8	19	15	6·7	13	13	5.9	16	15	6·7	18	12	5·3
North	9	7	3·1	3	2	0·7	5	21	9·5	5	9	4·0	5	11	4·9	12	9	4·2	8	4	1·7	6	3	1·5
West	15	7	3·3	19	12	5·5	10	4	1·9	8	8	3·6	13	13	5·7	15	16	7·2	18	11	5·0	16	12	5·5
East	7	9	4·2	5	4	1·7	10	6	2·7	6	6	2·5	12	7	3·1	7	8	3·4	5	3	1·3	7	8	3·6
Calm (or wind-speed < 4 mi/hr.)	0	—	—	4	—	—	6	—	—	9	—	—	3	—	—	1	—	—	1	—	—	4	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	1	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 11th November, 1926.

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

FORTY-FIFTH WEEK of 1926—November 7th to November 13th, 1926.

DISTRICTS. (See Frontispiece map.)	Temperature of the Air. At any "D.-V." Station: Highest	Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall: Number of Days of Precipitation	Deviation from Normal	Total Fall		Deviation from Normal	Sunshine. Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days.	days.	inches	mm.	mm.	hr.	hr	%	mb.
0. SCOTLAND, NORTH...	53	25	46·7	37·5	42·1	− 1·2	13	− 8	13	+ 2	5	0	1·13	29	− 4	3·4	+ 2·0	41	985
Eastern.																			
1. SCOTLAND, EAST ...	52	19	46·6	35·5	41·0	− 1·8	13	− 7	20	+ 5	5	0	0·90	23	+ 3	3·9	+ 1·9	45	988
2. ENGLAND, N.E. ...	55	30	49·5	37·9	43·7	− 1·0	23	− 4	11	+ 3	5	+ 1	0·85	22	+ 8	2·4	+ 0·4	27	994
3. ENGLAND, EAST ...	57	30	51·8	40·6	46·2	+0·9	33	+ 2	4	− 5	6	+ 2	1·53	39	+26	2·3	− 0·2	25	999
4. MIDLAND COUNTIES	56	30	50·0	37·2	43·6	− 0·9	25	− 4	13	+ 2	6	+ 2	1 62	41	+24	2·6	+ 0·7	28	995
5. ENGLAND, S.E. ...	58	29	53·1	41·5	47 3	+0·4	39	− 1	1	− 5	6	+ 2	2·72	69	+48	2·0	− 0·4	22	999
Western.																			
6. SCOTLAND, WEST[1] ...	53	25	48·5	37·7	43·1	− 1·6	20	− 7	12	+ 4	6	+ 1	2·07	53	+19	2·5	+ 0·9	28	990
7. ENGLAND, N.W.[2] ...	60	32	49·8	39·5	44·7	− 1·0	26	− 6	7	+ 1	6	+ 1	1·11	28	+ 5	2·6	+ 0·9	30	992
8. ENGLAND, S.W.[3] ...	59	29	52·1	40·2	46·2	− 1·0	34	− 8	5	0	6	+ 1	2·76	70	+42	2·9	+ 0·6	31	994
9. IRELAND, NORTH ...	55	26	49·1	36·4	42·7	− 2·7	21	− 10	16	+ 9	6	+ 1	1·23	31	+ 6	3·9	+ 1·9	44	987
10. IRELAND SOUTH ...	57	26	50·5	36·7	43·7	− 3·0	27	− 12	15	+ 8	6	+ 1	1·20	30	+ 3	2 8	+ 0·5	30	990
11. CHANNEL ISLANDS[4]	57	42	54·1	46·0	50·0	− 0·9	56	− 7	0	0	6	+ 1	2·33	59	+31	2·9	+ 0·3	31	997
MEAN: DISTRICTS 1-10	60	19	50·1	38·3	44·2	− 1·2	26	− 6	10	+ 2	6	+ 1	1·60	41	+18	2·8	+ 0·7	31	993

THE SEASON (Autumn).—Aggregates, &c., for the Period of 11 Weeks, August 29th to November 13th, 1926.

0. SCOTLAND, NORTH...	78	19	52·2	41·4	46·7	− 1·8	490	− 67	129	+84	55	+ 2	13·30	339	+41	2·9	+ 0·1	26	1008
Eastern.																			
1. SCOTLAND, EAST ...	79	9	53·6	40·5	46·8	− 2·0	532	− 54	160	+99	48	+ 3	10·65	272	+84	3·9	+ 0·6	34	1009
2. ENGLAND, N.E. ...	86	21	57·1	44·0	50·3	− 0·6	737	+20	96	+71	42	+ 2	6·20	157	+ 5	4·0	+ 0·4	35	1012
3. ENGLAND, EAST ...	88	23	59·7	46·3	52·7	+0·5	879	+62	53	+25	39	0	5·98	153	+ 6	3·9	− 0·2	34	1014
4. MIDLAND COUNTIES	86	21	57·8	43·9	50·6	− 0·5	771	+32	107	+64	38	− 1	6·91	176	+14	3·3	− 0·2	29	1013
5. ENGLAND, S.E. ...	85	18	60·5	46·9	53·5	+0·1	931	+36	45	+26	36	− 3	7·58	193	+ 6	3·9	− 0·3	34	1014
Western.																			
6. SCOTLAND, WEST[1] ...	78	17	55·4	42·6	48·8	− 1·3	649	− 17	126	+93	49	+ 5	14·61	373	+88	3·3	0·0	29	1011
7. ENGLAND, N.W.[2] ...	82	19	56·4	45·4	50·7	− 0·8	755	+ 4	84	+64	45	+ 1	10·39	265	+44	3·4	0·0	30	1012
8. ENGLAND, S.W.[3] ...	83	17	59·0	47·3	53·0	+0·2	900	+48	54	+39	41	− 4	10·17	258	+10	3·4	− 0·5	29	1013
9. IRELAND, NORTH ...	74	17	56·5	44·6	50·4	− 0·4	720	+19	76	+52	50	+ 1	9·85	251	+27	3·5	+ 0·3	31	1010
10. IRELAND, SOUTH ...	75	18	58·3	45·8	51 9	− 0·2	830	+30	70	+48	45	0	7·50	191	− 35	3·4	− 0·3	30	1012
11. CHANNEL ISLANDS[4]	84	37	61·3	52·6	56·8	+0·7	1140	+54	0	0	39	− 7	8·20	210	− 9	4·3	− 0·5	38	1014
MEAN: DISTRICTS 1-10	88	9	57·4	44·7	50·9	− 0·5	770	+18	87	+58	43	0	8·98	229	+25	3·6	0·0	31	1012

THE YEAR. Aggregates, &c., for the Period of 45 Weeks, January 3rd to November 13th, 1926.

0. SCOTLAND, NORTH...	82	18	53·1	42·4	47·5	+1·0	2129	+143	383	−178	208	− 1	41·75	1062	+ 4	3·5	+ 0·1	27	1009
Eastern.																			
1. SCOTLAND, EAST ...	85	9	54·2	41·3	47·5	+0·6	2245	+50	527	−118	195	+17	31·04	786	+118	4·2	+ 0·2	32	1010
2. ENGLAND, N.E. ...	86	8	56·5	43·7	49 8	+1·2	2850	+298	384	− 91	159	− 1	22·16	566	+27	4·2	− 0 2	33	1013
3. ENGLAND, EAST ...	88	4	58·1	45·1	51·3	+1·5	3230	+299	287	−208	155	0	20·67	527	+15	4·3	− 0·5	33	1014
4. MIDLAND COUNTIES	87	6	57·7	43·8	50·5	+1·3	3053	+238	384	−153	151	− 3	22·56	574	0	3·7	− 0 5	29	1013
5. ENGLAND, S.E. ...	88	6	58·7	45·7	51·9	+1·1	3345	+202	218	−158	150	− 1	24·41	623	+44	4·5	− 0·5	35	1014
Western.																			
6. SCOTLAND, WEST[1] ...	83	17	55·7	43·3	49·2	+0·8	2615	+174	335	− 88	192	+ 7	45·18	1152	+168	3·9	− 0·2	30	1011
7. ENGLAND, N.W.[2] ...	85	19	56·3	45·2	50·5	+1·2	2943	+265	254	−126	169	− 1	30·73	782	+34	4·2	− 0·1	32	1013
8. ENGLAND, S.W.[3] ...	87	11	57·8	46·1	51·7	+1·2	3230	+253	178	−121	157	− 13	30·12	766	− 44	4·4	− 0·3	34	1014
9. IRELAND, NORTH ...	82	17	56·1	44·7	50·2	+1·2	2775	+234	211	−126	194	− 9	33·14	844	+32	3·9	0·0	30	1013
10. IRELAND, SOUTH ...	85	18	57·9	45·9	51·6	+1·1	3193	+257	156	−108	192	+11	32·85	833	− 10	4·0	− 0·3	31	1012
11. CHANNEL ISLANDS[4]	87	28	58·5	49·8	54·0	+1·1	3814	+281	32	− 68	155	− 20	27·58	702	+28	5·2	− 0 5	41	1015
MEAN: DISTRICTS 1-10	88	4	56·9	44·5	50·4	+1·1	2948	+227	293	−130	171	+ 1	29·29	745	+38	4·1	− 0·2	32	1013
	°F.	°F.	°F.	°F.	°F.	°F.	Day deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F	days.	days.	in.	mm.	mm.	hr	hr	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms 'Unusual," &c. is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N	EASTERN SECTION.					WESTERN SECTION.					Extreme S
		0. Scotland, N.	1. Scotland E.	2. England, N.E	3. England, E.	4. Midland Counties.	5. England, S.E	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year. ..	Warmth	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Deficient	Deficient	Moderate
	Rainfall ..	Moderate	Moderate	Heavy	Very Heavy	Very Heavy	Very Heavy	Heavy	Moderate	Very Heavy	Moderate	Moderate	Very Heavy
	Sunshine .	Very Abundant	Very Abundant	Moderate	Moderate	Abundant	Moderate	Moderate	Abundant	Moderate	Very Abundant	Moderate	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

AUTUMN 11 weeks from August 29th, 1926.	Warmth .	2, 5, 4	3, 4, 4	4, 4, 3	5, 2, 4	4, 4, 3	5, 2, 4	4, 3, 4	4, 4, 3	6, 2, 3	5, 1, 5	5, 2, 4	6, 2, 3
	Rainfall ..	4, 5, 2	7, 3, 1	3, 7, 1	3, 4, 4	3, 5, 3	4, 0, 7	6, 4, 1	3, 6, 2	3, 2, 6	2, 8, 1	1, 7, 3	3, 2, 6
	Sunshine ..	4, 4, 3	5, 5, 1	6, 3, 2	1, 7, 3	3, 5, 3	2, 6, 3	2, 5, 4	3, 5, 3	1, 7, 3	4, 5, 2	3, 3, 5	1, 6, 4

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The general character of the weather of the week was again unsettled with considerable fair periods. Rain fell on most days and measurements of more than 25mm. were recorded at a number of places, notably on the 8th or 13th. Among the largest amounts were :—42mm. at Cullompton on the 8th and at Colmonell on the 10th and 42mm. at Tunbridge Wells, 39mm. at St. Leonards and Ventnor and 37mm. at Brighton on the 13th. The total amount of rainfall for the week was above the normal in all Districts with the exception of Scotland N., where it was slightly below. The winds were mainly moderate to strong in force, but during the latter half of the week southerly to south-westerly gales were experienced. At Plymouth a gust of 80 m.p.h. was registered on the 10th. The highest temperatures occurred during the last two or three days of the week, when at several places maximum readings of between 55°F. and 60°F. were recorded ; the actual highest temperature, 60°F., was registered at Llandudno and Folkestone on the 12th. Screen minima of 32°F. and below occurred in several parts of our Islands and ground frosts were recorded in most places ; at Balmoral on the morning of the 9th a screen minimum temperature of 19°F. and a grass minimum of 13°F. were obtained. The difference between the mean maximum and the mean minimum at any one station varied between 4·3°F. at Lerwick and 19·0°F. at Kilkenny. The mean temperature for the week was above the normal in England E. and England S.E. but in other Districts it was below. Sunshine values of between 7 hrs. and 8 hrs. were recorded at several stations either on the 7th or 12th, the largest amounts being 7.9 hrs at Porton on the 7th and 8.2 hrs. at Falmouth and 8.0 hrs. at Bude on the 12th. The total amount of sunshine for the week was slightly below the normal in England E. and S.E. but in other Districts it was above normal. Thunderstorms and hail showers occurred locally on various dates. Aurora was seen at Cockle Park on the 9th and at Gordon Castle on the 12th. Solar halos were observed at Clacton on the 8th, at Stonyhurst on the 9th and at Oxford on the 9th, 10th and 11th. The Zodiacal Light was seen at Oxford on the 7th and 9th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal
0. SCOTLAND, N.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.
Shetlands	Lerwick ¶	54	t	50	11, 12, 13	42	7, 9, 10	48·3	44·0	46·1	+2·2	6	0·98	25
Orkneys	Deerness ...	160	p	49	11, 13	38	8, 9	46·7	41·0	43·9	- 0·3	2	0·19	5
Hebrides	Stornoway ¶	30	t	50	7, 11, 13	35	8th	48·6	40·1	44·3	+0·2	6	1·09	28
	Castlebay ...	37	t	51	12th	41	8, 10	48·1	43·4	45·7	—	7	1·07	27
Caithness	Wick ... ¶	81	t	50	11th	27	9th	47·0	38·4	42·7	- 0·7	3	0·16	4
Ross and Cromarty	Strathpeffer ¶	125	a	49	12th	25	9th	45·0	30·7	37·9	- 5·0	3	0·64	16
	Achnashellach ¶	225	a	53	13th	28	9th	45·3	37·0	41·1	—	7	2·22	56
Inverness	Inverness ...	242	a	51	12th	29	9th	46·1	36·7	41·4	—	3	0·98	25
	Fort Augustus ¶	68	a	51	12th	25	9, 10	46·3	34·7	40·5	- 2·8	7	1·70	43
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.														
Nairn	Nairn ... ¶	82	t	50	12, 13	26	9th	45·0	35·6	40·3	- 2·5	4	0·62	16
Elgin	Gordon Castle ¶	104	p	52	11th	27	9th	49·0	36·3	42·7	- 1·1	3	0·23	6
Aberdeen	Aberdeen ... ¶	46	t	51	11th	31	10th	48·3	38·0	43·1	—	3	0·28	7
	Balmoral ... ¶	927	a	48	12th	19	9th	45·0	31·3	38·1	- 2·0	4	1·51	38
Perth	Crieff ... ¶	478	p	49	13th	27	9th	45·0	35·0	40·0	- 3·1	6	2·75	70
Forfar	Dundee	147	a	51	12, 13	30	9th	47·1	35·6	41·3	—	3	0·71	18
Fife	Inchkeith ... ¶	190	t	52	11, 12, 13	33	9th	48·6	40·7	44·7	—	4	0·28	7
Midlothian	Edinburgh ...	441	p	51	13th	33	9th	48·0	37·9	42·9	- 1·0	5	0·50	13
Peebles	West Linton ¶	770	a	48	8th	22	8, 9	43·7	31·0	37·3	- 2·5	6	0·94	24
Berwick	Marchmont ¶	498	a	52	13th	31	8th	47·9	36·3	42·1	- 0·5	7	0·59	15
6a. SCOTLAND, W.														
Argyll	Ford ... ¶	149	a	52	12, 13	28	9th	48·9	36·9	42·9	—	7	3·52	89
Renfrew	Renfrew ... ¶	36	t	53	12th	25	9th	47·3	36·6	41·9	—	5	1·86	47
Bute	Rothesay ... ¶	200	p	53	7th	35	9th	48·6	39·4	44·0	- 1·0	6	2·40	61
Ayr	Kilmarnock ¶	90	a	53	8th	26	9th	48·4	37·0	42·7	- 0·5	6	1·54	39
	Colmonell... ¶	170	a	53	12th	27	9th	49·4	37·7	43·5	- 1·3	5	2·24	57
Dumfries	Dumfries ... ¶	140	p	52	13th	28	9th	47·7	35·6	41·7	- 2·2	5	1·66	42
	Eskdalemuir ...	794	t	48	13th	26	9th	45·0	34·3	39·7	—	5	1·67	42

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
Lerwick ..	2·4	—	30	—	—	—	—	—	—
Deerness §	4·4	+3·0	53	—	—	—	—	—	—
Stornoway §	3·3	+1·7	40	—	—	—	—	—	—
Castlebay ..	1·8	—	21	—	—	—	—	—	—
Achnashellach	—	—	—	2	22	—	—	—	—
Inverness §	4·6	—	55	2	21	—	—	—	—
Fort Augustus§	1·4	+0·3	16	—	—	—	—	—	—
Onich ...	—	—	—	—	—	—	—	—	—
Nairn §	4·5	—	53	—	—	—	—	—	—
Gordon Castle	4·4	—	52	—	—	—	—	—	—
Aberdeen §	4·1	+2·0	48	3	24	—	—	44·8	- 2·5
Balmoral ..	—	—	—	5	13	—	—	—	—
Dundee §	3·7	—	43	5	23	39·4	—	—	—
Inchkeith ...	3·9	—	45	1	29	—	—	—	—
Edinburgh §	4·0	+1·7	46	3	27	—	—	—	—
West Linton ...	—	—	—	5	19	—	—	—	—
Marchmont §	3·3	+1·3	38	—	—	—	—	—	—
Ford ...	—	—	—	2	25	42·1	—	45·9	—
Renfrew ...	2·4	—	28	4	19	—	—	—	—
Rothesay §	2·5	+1·4	29	2	29	41·1	—	45·1	- 3·1
Kilmarnock ...	1·9	—	22	—	—	41·3	—	46·8	—
Colmonell ...	—	—	—	3	23	—	—	—	—
Dumfries ...	3·1	—	35	5	28	41·5	- 2·6	45·8	- 2·7
Eskdalemuir §	1·8	+0·5	21	3	21	—	—	—	—

*/ signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " 4 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
† Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit							Rainfall.				Stations Reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week			Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.		Earth 1 ft		Earth 4 ft.	
								Of Daily Max.	Of Daily Min.	Adjusted Daily Mean									Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	F.	°F.	F.
6b. ISLE OF MAN.																								
I. of Man	Douglas ... ¶	284	a	51	11, 12, 13	34	9th	49·4	40·6	45·0	- 1·3	6	1·28	33	+ 2	Douglas §	3·0	+1·0	34	1	29	—	—	—	—
2. ENGLAND, N.E.																								
Northum-	Cockle Park ¶	324	p	52	11, 13	30	8th	48·4	35·0	41·7	- 1·1	4	0·85	22	+ 5	Cockle Park §	2·5	+0·3	29	5	22	39·6	- 2·5	44·0	- 2·4
berland	Tynemouth ¶	67	t	53	12th	35	10th	49·9	40·1	45·0	+0·2	4	0·89	23	+10	Tynemouth...	—	—	—	1	30	—	—	—	—
Durham	Durham ... ¶	336	p	52	13th	30	8th	48·0	36·0	42·0	- 1·6	5	0·90	23	+ 9	Durham §	2·1	+0·1	23	3	24	—	—	—	—
York,	Rounton ... ¶	249	p	52	11th	33	7, 8	47·9	37·1	42·5	- 1·0	7	1·09	28	+14	Rounton ...	—	—	—	4	24	43·3	—	—	—
N. Riding	West Witton ... ¶	605	a	51	11, 13	33	8, 10, 11	46·4	36·4	41·4	—	7	1·42	36	—	West Witton	—	—	—	2	28	39·7	—	43·9	—
	Scarborough ¶	118	a	54	11th	35	8th	50·6	38·6	44·6	- 1·1	5	0·69	18	+ 2	Scarborough †§	2·5	+0·6	28	0	31	—	—	46·4	—
	York ... ¶	56	p	54	11, 13	34	8th	49·9	37·9	43·9	- 0·7	5	0·78	20	+ 7	York §	2·2	+0·6	24	—	—	43·7	- 2·9	47·9	- 2·3
E. Riding	Spurn Head ¶	29	t	52	11, 13	37	7th	49·9	41·1	45·5	- 0·6	4	0·72	18	+ 6	Spurn Head	2·5	—	28	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	a	55	11th	33	7th	50·6	37·9	44·3	- 0·1	5	0·86	22	+10	Lincoln ...	—	—	—	1	30	42·9	- 1·8	48·1	- 2·1
	Cranwell ... ¶	236	r	54	11th	33	7, 10	50·7	37·7	44·2	- 0·2	4	0·87	22	+10	Cranwell §	2·7	+0·6	30	2	30	—	—	—	—
																Skegness §	2·6	+0·2	29	—	—	—	—	—	—
3. ENGLAND, E.																								
Norfolk	Cromer ... ¶	150	a	55	11th	33	7th	51·2	38·4	44·8	- 1·3	5	1·60	41	+28	Cromer §	2·3	- 0·2	25	—	—	—	—	—	—
	Yarmouth.. ¶	13	t	57	12th	35	7th	51·7	42·3	47·0	+1·1	6	1·14	29	+15	Yarmouth §	2·2	—	24	0	31	45·6	- 0·8	50·9	- 0·4
	Norwich ... ¶	98	a	55	11th	36	7, 8	51·1	40·7	45·9	+1·0	6	1·17	30	+15	Norwich ...	2·4	—	26	1	28	42·5	—	—	—
	Geldeston ... ¶	37	a	56	11, 12, 13	36	7th	53·2	41·1	47·1	+1·4	5	0·90	23	+ 9	Geldeston §	2·6	+0·1	29	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	p	56	11, 12	32	7th	53·4	37·9	45·7	+0·8	4	1·43	36	+25	Cambridge §	2·8	+0·3	31	3	24	45·6	- 0·5	49·8	- 1·5
Hertford	Rothamsted ¶	420	a	53	11, 12, 13	30	7th	50·6	37·3	43·9	- 0·5	7	2·32	59	+44	Rothamsted §	2·5	- 0·1	27	4	26	43·4	—	—	—
Middlesex	Tottenham ¶	51	p	56	11th	38	7th	52·4	43·4	47·9	—	7	2·23	57	—	Tottenham §	1·5	—	16	0	32	—	—	51·8	- 0·6
Essex	Clacton-on-Sea ¶	55	t	55	12th	38	7th	51·0	43·7	47·3	+1·3	5	1·41	36	+25	Cl'cton-on-Sea§	2·2	- 0·6	24	0	34	46·3	- 1·8	50·0	- 2·3
	Southend ... ... ¶	90	a	58	11, 12	38	7th	53·9	43·0	48·5	-	5	1·29	33	—	Southend ...	2·1	—	23	0	31	47·1	—	—	—
4. MIDLAND COUNTIES.																								
York,	Harrogate ¶	478	t	53	13th	31	8th	47·9	37·3	42·6	- 1·0	5	0·89	23	+ 4	Harrogate §	2·2	+0·2	25	2	28	42·6	- 2·4	45·1	- 2·4
W. Riding	Sheffield ... ... ¶	428	p	54	13th	35	7, 8, 10	49·6	38·1	43·9	—	5	1·20	31	+13	Sheffield §	2·9	+1·1	32	1	30	41·5	- 3·7	46·1	- 3·4
Derby	Buxton ... ... ¶	987	a	51	13th	32	8th	46·1	36·3	41·2	- 0·9	6	1·52	39	+10	Buxton ...	2·2	—	24	2	28	40·1	- 2·5	43·9	- 4·4
Nottingham	Worksop(Hods'ck) ¶	56	a	56	11, 13	32	7th	51·3	36·0	43·7	- 0·9	5	0·97	25	+11	Worksop §	2·8	+1·1	32	5	23	42·3	—	46·6	—
	Nottingham ¶	192	a	54	11, 13	31	7th	50·3	37·0	43·7	- 0·5	5	1·27	32	+20	Nottingham §	2·2	+0·7	24	3	26	41·9	- 1·9	45·9	- 2·9
Warwick	Birmingham(Edg) ¶	535	t	52	11, 13	35	7th	48·9	38·1	43·5	- 1·3	6	2·16	55	+39	Birmingham §	2·8	+1·4	31	0	31	43·1	- 2·0	48·1	- 1·6
Northampton	Oundle ... ¶	147	a	54	11th	31	7th	51·6	36·4	44·0	-	7	1·22	31	—	Oundle ...	2·9	—	31	4	22	44·5	—	49·4	—
Oxford	Oxford .. ¶	208	a	55	11, 12, 13	34	7th	52·6	39·3	45·9	+0·5	7	1·02	41	+25	Oxford §	3·0	+0·9	33	2	28	45·0	—	49·8	—
Staffor 1	Cheadle ... ¶	646	a	52	11, 13	31	7th	47·6	35·8	41·5	- 2·1	5	1·39	35	+15	Cheadle ...	—	—	—	3	28	—	—	—	—
Worcester	Tenbury ... ¶	315	a	54	13th	30	7, 12	48·9	36·7	42·8	- 1·9	6	1·42	36	+21	Tenbury ...	—	—	—	5	23	42·3	—	—	—
	Malvern ... ... ¶	377	a	53	13th	35	7th	48·4	39·3	43·9	—	7	2·27	58	—	Malvern ...	3·1	—	33	0	32	42·3	—	47·2	—
Hereford	Hereford ... ¶	291	a	54	11th	30	12th	49·4	35·6	42·5	- 2·4	6	2·30	59	+42	Ross-on-Wye§	2·2	—	23	2	26	43·2	—	48·0	—
Gloucester	Clifton ... ¶	225	a	55	13th	36	7th	51·3	39·9	45·6	- 0·9	6	2·96	75	+54	Clifton §	2·6	+0·6	28	0	33	—	—	—	—
5. ENGLAND, S.E.																								
London	Westminster ...	27	a	56	11th	37	7th	53·3	42·9	48·1	+1·5	6	2·02	51	+37	Westminster	1·8	+0·6	20	0	33	—	—	—	—
	Greenwich‡ ...	149	a	57	11th	37	7th	52·9	41·3	47·1	+1·6	5	2·07	53	+37	Greenwich ...	1·8	- 0·2	19	3	28	—	—	—	—
	Hampstead ¶	450	p	53	11th	36	7th	50·3	42·1	46·2	—	7	2·21	56	—	Hampstead...	1·9	—	21	2	30	—	—	—	—
	Camden Square ... ¶	110	a	55	11, 12	38	7th	52·4	42·7	47·5	+1·6	7	2·08	53	+37	Camden Sq're	—	—	—	1	29	46·1	—	50·1	—
Surrey	Richmond (KewO) ¶	18	t	56	11th	37	7th	52·4	42·1	47·3	+1·8	6	2·29	58	+43	Richmond §	2·0	+0·1	22	4	27	45·7	+0·1	50·2	- 0·9
	Wisley ... ¶	150	a	56	12th	34	7th	52·6	39·9	46·3	+1·4	7	2·41	61	+45	Wisley §	2·0	- 0·1	22	3	23	46·0	- 0·2	49·1	- 1·7
Kent	Tunbridge Wells ¶	354	a	57	12th	37	7, 8	52·9	41·3	47·1	+1·7	6	3·44	87	+66	Tunbrid'eW'ls§	1·9	- 0·6	20	2	25	47·9	—	51·7	—
	Margate ... ¶	51	a	57	11th	40	7th	53·4	44·3	48·9	+1·8	5	1·60	41	+24	Margate §	2·5	+0·3	27	0	36	47·1	- 0·6	51·3	- 0·6
	Dungeness ¶	20	t	57	12th	39	7th	53·3	45·1	49·2	+2 0	6	2·38	60	+41	Folkestone §	2·1	—	23	0	34	—	—	52·4	—
Sussex	St. Leonards ¶	178	p	58	12th	40	7th	54·6	44·0	49·3	+2·0	7	3·05	77	+55	St.Leonards §	2·0	- 0·8	21	0	33	47·7	—	51·8	—
	Worthing ... ... ¶	36	a	55	13th	38	8th	52·9	41·5	47·2	—	6	3·34	85	—	Worthing §	1·8	- 1·0	20	0	33	47·9	+0·2	51·5	- 1·3
I. of Wight	Ventnor ... ¶	59	a	57	12th	42	9th	54·6	45·4	50·0	+0·9	6	2·92	74	+51	Ventnor §	2·0	- 0·8	22	—	—	—	—	—	—
Hampshire	Southampton ¶	64	p	55	10, 11, 12	35	7th	53·3	41·0	47·1	+0·2	7	3·48	88	+66	Southampton§	1·5	- 1·0	16	1	30	—	—	—	—
Wiltshire	Marlborough ¶	424	a	54	11, 13	29	7th	51·4	35·9	43·7	0·0	7	2·53	64	+43	Marlboro' §	2·5	+0·6	28	3	26	43·7	—	48·6	—
	Porton ... ¶	368	a	55	11th	32	7th	52·0	36·0	44·0	—	6	3·13	80	—	Porton ...	2·7	—	29	4	29	44·5	—	—	—
7a. ENGLAND, N.W.																								
Cumberland	Aspatria(Mealsg'e) ¶	487	p	52	13th	35	9th	47·6	39·1	43 3	- 0·8	6	1·16	29	+ 4	Aspatria §	2·3	+0·3	26	1	30	43·8	- 1·0	47·5	- 1·2
	Newton Rigg ¶	559	p	55	13th	32	8th	48·3	37·4	42·9	+0·3	6	1·58	40	+19	NewtonRigg §	2·3	+0·6	26	3	27	—	—	—	—
Lancashire	Stonyhurst ¶	377	a	52	11, 13	34	8th	48·1	37·7	42·9	- 1·4	7	1·34	34	+ 7	Stonyhurst §	2·1	+0·5	23	0	31	—	—	—	—
	Blackpool ¶	66	a	53	13th	36	8, 10	49·7	40·4	45·1	- 0·4	7	1·11	28	+ 7	Blackpool §	2·2	+0·3	24	1	26	44·3	—	48·8	—
	Southport ¶	37	a	54	13th	35	8th	50·1	38·8	44·5	- 1·0	6	1·11	28	+ 9	Southport §	2·5	+0·7	28	0	31	41·9	- 2·1	45·8	- 2·9
Manchester	Whitworth Pk. ¶	125	p	57	13th	35	7th	50·7	38·7	44·7	- 0·8	6	1·04	27	+10	Whitworth Pk.	2·8	+2·0	32	—	—	—	—	—	—
																Oldham Road	1·8	+1·1	29	0	32	42·0	- 3·0	47·8	- 3·3
Cheshire	Liverp'l (Bidston) ¶	189	a	57	13th	36	8th	49·1	40·1	44·6	- 1·5	6	0·59	15	- 1	Bidston ...	2·9	—	33	0	34	—	—	—	—
																(Ches.)H'lake§	3·6	+1·7	41	—	—	—	—	—	—
7b. NORTH WALES.																								
Flint	Sealand ... ¶	16	t	58	13th	33	7th	50·9	37·6	44·3	—	6	0·92	23	—	Sealand ..	3·7	—	41	4	24	—	—	—	—
Carnarvon	Llandudno ¶	22	a	60	12th	38	8, 9	53·0	41·1	47·1	- 0·6	6	0·46	12	- 7	Llandudno §	3·0	+0·9	34	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	t	55	13th	41	8th	51·0	44·3	47·7	- 0 4	5	1·77	45	+21	Holyhead ...	2·6	—	30	0	35	—	—	—	—
8a. SOUTH WALES.																								
Cardigan	Aberystwyth ...	59	a	55	12, 13	39	8th	51·4	42·7	47·1	—	7	0·93	24	—	Aberystwyth§	2·7	+0·4	30	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	t	55	12, 13	40	8th	51·6	45·7	48·7	- 0·2	7	1·81	46	+20	St.Ann'sHd. §	3·0	+0·7	33	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	a	52	12th	29	12th	47·7	34·1	40·9	—	7	2·78	71	—	Rhayader §	2·4	—	26	5	19	—	—	—	—
Glamorgan	Cardiff ... ¶	202	p	55	11th	34	12th	51·0	39·4	45·2	- 0·3	6	2·84	72	+44	Cardiff ...	1·8	—	20	4	27	44·6	- 1·7	49·7	- 1·7
8b. ENGLAND, S.W.																								
Somerset	Bath ... ¶	66	a	56	11, 13	31	7th	53·1	36·3	44·7	- 1·0	7	2·79	71	+52	Bath §	3·2	+0·9	34	—	—	45·9	—	50·3	—
Dorset	Shaftesbury ¶	722	a	54	12th	36	7, 9	51·1	40·1	45·6	+0·5	6	2 44	62	+40	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	t	56	10, 12, 13	42	9th	54·9	47·7	51·3	+1·8	5	2·09	76	+57	Weymouth...	2·5	—	27	—	—	—	—	—	—
Devon	Arlington ... ¶	613	a	54	13th	34	12th	50·6	38·7	44·7	- 1·1	6	3·23	82	+43	Arlington ...	—	—	—	1	27	—	—	—	—
	Cullompton ¶	202	a	56	13th	31	7, 12	53·0	35·4	44·2	- 1·7	6	3·30	84	+60	Cullompton §	2·7	+0·7	29	5	25	45·8	—	—	—
	Plymouth ¶	116	p	59	7th	35	12th	54·9	42·3	48·6	+0·2	7	2·56	65	+41	Plymouth §	2·6	+0·1	28	0	31	47·6	- 0·7	52·3	—
Cornwall	Newquay ... ... ¶	190	a	56	13th	36	12th	52·8	42·1	47·5	- 1·9	6	1·97	50	+26	Newquay §	3·3	+0·7	35	—	—	47·8	—	51·9	—
	Falmouth ¶	167	a	56	12th	38	12th	53·1	42·3	47·7	- 1·4	6	2·85	72	+40	Falmouth §	3·0	+0·4	32	1	27	47·9	—	52·5	—
9. IRELAND, N.																								
Donegal	Malin Head ¶	51	t	50	12th	37	8, 10, 12	47·7	39·3	43·5	- 3·0	7	1·65	42	+21	Malin Head...	2·3	—	26	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	t	52	12th	37	8th	50·0	40·7	45·3	- 2·0	7	1·92	49	+16										
	Mallarany ...	120	a	53	13th	36	10th	49·7	39·6	44·7	—	7	2·59	66	—	Mallarany ...	1·9	—	21	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	p	53	13th	26	8th	49·4	31·7	40·5	- 4·0	7	0·95	24	- 3	MarkreeC'tle§	3·6	+1·6	40	—	—	44·6	- 2·3	49·6	- 1·5
Armagh	Armagh ... ¶	204	p	53	13th	27	8th	49·3	34·6	41·9	- 2·6	3	0·83	21	+ 3	Armagh §	4·2	+2·2	48	5	15	43·4	- 2·8	48·1	- 2·0
Down	Donaghadee ¶	40	t	52	12th	31	8th	49·6	37·1	43·3	- 2·8	4	1·35	34	+15										
																Trinity Coll.	—	—	—	4	24	43·3	- 4·0	47·8	- 2·7
10. IRELAND, S.																Phœnix Pk. §	3·7	+1·3	42	4	24	—	—	—	—
Dublin	Dublin City ¶	54	p	57	13th	32	8th	49·7	37·9	43·8	- 3·1	6	0·85	22	+ 4	Dublin City	—	—	—	4	38	—	—	—	—
King'sCounty	Birr Castle ¶	173	t	55	12th	26	8th	48·3	34·9	41·6	- 2·9	7	0·71	18	- 3	Birr Castle §	2·4	+0·3	27	6	18	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	a	54	12th	26	9th	49·9	30·9	40·4	- 4·7	5	1·24	32	+11										
Waterford	Waterford... ¶	137	a	55	12, 13	34	9th	51·3	37·3	44·3	- 2·0	6	1·71	43	+17										
	Seskin, Carrick-on-Suir ¶	542	p	53	13th	32	8th	48·9	37·1	43·0	—	4	1·92	49	—	Seskin ...	3·6	—	40	5	27	—	—	—	—
Limerick	Foynes ... ¶	50	a	55	12th	32	8th	50·1	36·1	43·1	- 3·5	7	0·75	19	- 8										
Kerry	Cahirciveen ¶	30	t	55	12th	34	8th	51·0	40·4	45·7	- 3·1	7	1·66	42	+ 4	Cahirciveen	2·3	+0·1	25	0	31	—	—	—	—
	Killarney ... ¶	174	a	55	11, 12	31	8th	52·7	36·6	44·7	- 2·5	6	1·26	32	- 6	(ValenciaO.)§									
Cork	Roche's Point ¶	22	t	55	12, 13	33	8th	51·3	39·9	45·6	- 2·8	6	1·39	35	+ 6	Ballinacurra§	2·6	+0·5	28	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																								
Scilly	St. Mary's... ¶	128	t	55	13th	42	7, 8, 9	52·1	44·7	48·4	- 1·8	6	2 41	61	+37	St. Mary's §	3·4	+0·7	36	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	p	57	12th	44	12th	54·9	46·6	50·7	+0·3	7	2·67	68	+38	St.PeterPort§	2·6	+0·1	28	0	38	49·6	- 1·0	53·9	- 0·4
Jersey	St. Heliers ¶	28	a	57	10, 13	43	12th	55·3	46·7	51·0	+0·6	6	1·92	49	+19	St. Heliers §	2·8	+0·1	30	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 13th November, 1926.

District, County & Station.	Height			Distribution of Wind. ‡‡								Extreme Velocities.								
	Above Mean Sea Level.	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust				
				Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.		Speed.		Time.	
	ft.	ft.	ft.		hr.		hr.	hr	hr	hr	hr.	°	mi/hr.	m/s.	d.	h.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																					
Shetlands Lerwick ...	310	42	33‡	13	2	12, 13	21	118	22	5	0	160	39	17	13	8	57	25	13	7	20
Orkneys **Deerness (Cup Anr.) †	188	16	5	—	0	6, 12	24	76	61	7	0	170	33	15	12	23	—	—	—	—	—
1. SCOTLAND, E.																					
Aberdeen Aberdeen ...	70	42	33‡	—	0	13	4	58	88	18	0	170	27	12	13	8	45	20	13	7	40
Edinburgh Edinburgh ...	485	39	31‡	—	0	13	16	83	62	7	0	200	38	17	13	6	60	27	13	4	15
6a. SCOTLAND, W.																					
Renfrew Paisley ...	188	81	15	—	0	13	6	28	101	33	0	180	28	13	13	3	58	26	13	23	45
Dumfries Eskdalemuir ...	825	50	22	—	0	10 to 13	21	57	51	39	0	180	37	17	13	4	58	26	13	7	55
2. ENGLAND, N.E.																					
Durham South Shields ...	72	61	12	—	0	10, 11, 13	8	53	103	4	0	170	31	14	11	12	53	24	11	11	35
York, E.R. Spurn Head ...	67	42	35‡	—	0	9 to 11, 13	43	70	55	0	0	160	38	17	13	12	50	22	13	12	15
Lincoln Cranwell ...	280	43	31‡	—	0	10, 11, 13	14	60	(86)	(8)	0	200	33	15	13	11	42	19	13	7	5
3. ENGLAND, E.																					
Norfolk Gorleston ...	52	42	33‡	—	0	8, 10, 11, 13	51	51	47	19	0	190	37	17	13	16	53	24	13	15	55
Essex Shoeburyness ...	115	104	14‡	—	0	8 to 11, 13	38	60	41	29	0	200	35	16	13	18	48	21	13	17	25
5. ENGLAND, S.E.																					
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	13	1	67	78	22	0	220	25	11	13	17	41	19	10	12	15
Surrey Croydon ...	284	40	24			Defective record.															
Kent Lympne ...	409	70	55‡	13	3	8 to 11, 13	40	60	62	3	0	180	40	18	13	19	58	26	13	18	40
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	66	83	19	0	155 / 205	23	10	10 / 13	12 / 17	44	20	10	11	45
Hampshire S. Farnboro' (Pyestock Tower) †	444	160	14	—	0	10, 11, 13	15	58	78	(17)	0	210	30	13	13	16	47	21	13	16	50
Wiltshire Larkhill ...	526	51	34‡	—	0	9 to 11, 13	46	60	(59)	(3)	0	150	36	16	10	11	50	22	10	21	5
7a. ENGLAND, N.W.																					
Lancashire Fleetwood ...	112	50	12	—	0	10, 13	10	78	79	1	0	160	29	13	13	5	45	20	13	5	0
Lancashire Southport ...	77	59	45‡	—	0	7, 10, 13	14	91	62	1	0	240	34	15	13	24	72	32	13	15	30
7b. NORTH WALES.																					
Anglesey Holyhead ...	64	45	29‡	—	0	10 to 13	48	79	41	0	0	240	36	16	13	22 / 24	57	25	11	6	20
8b. ENGLAND, S.W.																					
Devon Plymouth ...	185	88	2	10, 11, 13	35	8, 10 to 13	31	50	34	18	0	—	57	26	10	8	80	36	10	8	30
Cornwall Pendennis Castle§...	256	65	24			No Record.															
10. IRELAND, S.																					
Dublin Kingstown (Cup Anr.)...	49	27	16	10	1	10 to 13	24	47	76	5	15	100	41	18	10	10	—	—	—	—	—
Clare Quilty	100	40	32‡	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kerry Cahirciveen (Valencia Observatory) ...	98	41	34‡	—	0	11 to 13	33	50	72	13	0	240	34	15	13	24	59	27	13	17	50
Cork Weaver Pt. ...	160	30	21‡	—	0	10, 12, 13	22	55	80	11	0	—	36	16	12	22	55	25	12	21	55
11. SCILLY ISLES. St. Mary's ...	160	42	35‡	8, 11	5	8 to 13	67	67	29	0	0	340	41	18	8	17	60	27	10	23	30

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

†Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	27	14	6·1	25	12	5·4	23	18	7·9	21	10	4·6	24	13	5·8	17	18	8·0	22	12	5·2	17	12	5·2
North	1	1	0·4	2	2	0·9	0	—	—	3	5	2·3	4	9	3·9	19	11	5·1	3	4	1·8	8	5	2·0
West	19	7	3·0	22	8	3·6	11	5	2·3	19	6	2·7	21	10	4·5	24	15	6·9	17	9	3 8	18	11	4·9
East	5	6	2·9	4	4	1·9	7	7	3·2	5	8	3·4	7	11	4·8	3	12	5·4	5	9	3·8	7	6	2·7
Calm (or wind-speed < 4 mi/hr.)	0	—	—	1	—	—	4	—	—	4	—	—	0	—	—	0	—	—	0	—	—	2	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	3	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C Simpson, F.R.S., Director. 18th November, 1926.

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WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE. 185

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 46.

FORTY-SIXTH WEEK.
SUNDAY, NOVEMBER 14TH, TO SATURDAY, NOVEMBER 20TH, 1926.

Price 9d. Net, Post free 9½d.
Annual Subscription (including Postage), £2 0s. 0d.

I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

FORTY-SIXTH WEEK of 1926—November 14th to November 20th, 1926.

DISTRICTS. (See Frontispiece Map.)	Temperature of the Air: At any "D.-V." Station Highest	Temperature of the Air: At any "D.-V." Station Lowest	Temperature of the Air: Means of Daily Max.	Temperature of the Air: Means of Daily Min.	Temperature of the Air: Means of Adjusted Daily Mean	Temperature of the Air: Means of Deviation from Normal	Temperature of the Air: Accumulated Number of Day-Degrees Above 42°	Temperature of the Air: Accumulated Number of Day-Degrees Deviation from Normal	Temperature of the Air: Accumulated Number of Day-Degrees Below 42°	Temperature of the Air: Accumulated Number of Day-Degrees Deviation from Normal	Rainfall: Number of Days of Precipitation	Rainfall: Deviation from Normal	Rainfall: Total Fall	Rainfall: Deviation from Normal	Sunshine: Daily Mean	Sunshine: Deviation from Normal	Sunshine: Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days	days	inches	mm.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	49	25	45·8	37·7	41·8	+0·3	11	− 4	12	− 6	7	+ 2	1·73	44	+14	1·6	+0·4	20	988
Eastern.																			
1. SCOTLAND, EAST ...	50	25	45·2	36·7	40·9	+0·5	9	− 5	17	− 7	6	+ 2	1·52	39	+21	2·1	+0·3	25	990
2. ENGLAND, N.E. ...	54	33	48·7	40·2	44·5	+1·9	23	+ 4	5	− 10	6	+ 2	0·97	25	+11	1·0	− 0·9	11	995
3. ENGLAND, EAST ...	56	38	52·3	44·0	48·1	+5·0	43	+21	0	− 15	7	+ 3	0·87	22	+ 7	0·7	− 1·5	8	999
4. MIDLAND COUNTIES	56	32	49·2	40·7	44·9	+2·8	24	+ 5	4	− 14	7	+ 3	1·59	40	+26	0·7	− 1·3	8	996
5. ENGLAND, S.E. ...	57	37	53·4	45·7	49·6	+5·1	53	+24	0	− 11	7	+ 3	1·72	44	+27	0·8	− 1·5	9	999
Western.																			
6. SCOTLAND, WEST[1] ...	53	30	47·7	39·6	43·7	+1·3	19	− 1	7	− 8	6	+ 2	1·56	40	+13	1·3	− 0·6	16	992
7. ENGLAND, N.W.[2] ...	55	32	48·5	41·7	45·1	+1·8	23	+ 1	1	− 11	6	+ 2	1·87	47	+27	1·0	− 0·9	12	993
8. ENGLAND, S.W.[3] ...	57	35	52·4	44·3	48·3	+3·2	44	+13	0	− 9	7	+ 3	1·69	43	+21	1·3	− 1·1	15	996
9. IRELAND, NORTH ...	52	29	47·5	38·7	43·1	− 0·3	17	− 5	9	− 3	6	+ 1	1·66	42	+20	1·9	− 0·4	22	990
10. IRELAND, SOUTH ...	53	31	49·1	39·8	44·4	− 0·4	23	− 7	6	− 4	7	+ 3	1·78	45	+22	1·9	− 0·6	22	992
11. CHANNEL ISLANDS[4]	58	42	54·0	48·2	51·1	+2·2	64	+14	0	− 1	6	+ 1	1·53	39	+17	2·0	− 0·7	22	998
MEAN: DISTRICTS 1-10	57	25	49·4	41·1	45·3	+2·1	28	+ 5	5	− 9	7	+ 2	1·53	39	+19	1·3	− 0·9	15	994

THE SEASON (Autumn).—Aggregates, &c., for the Period of 12 Weeks, August 29th to November 20th, 1926.

0. SCOTLAND, NORTH...	78	19	51·7	41·1	46·3	− 1·6	501	− 71	141	+78	62	+ 4	15·03	383	+55	2·8	+0·1	25	1006
Eastern.																			
1. SCOTLAND, EAST ...	79	9	52·9	40·2	46·3	− 1·8	541	− 59	177	+92	54	+ 5	12·17	311	+105	3·7	+0·6	34	1007
2. ENGLAND, N.E. ...	86	21	56·4	43·7	49·9	− 0·4	760	+24	101	+61	48	+ 4	7·17	182	+16	3·7	+0·2	33	1011
3. ENGLAND, EAST ...	88	23	59·1	46·1	52·4	+0·9	922	+83	53	+10	46	+ 3	6·85	175	+13	3·6	− 0·3	33	1012
4. MIDLAND COUNTIES	86	21	57·1	43·7	50·1	− 0·2	795	+37	111	+50	45	+ 2	8·50	216	+40	3·0	− 0·4	27	1012
5. ENGLAND, S.E. ...	85	18	59·9	46·8	53·2	+0·5	984	+60	45	+15	43	0	9·30	237	+33	3·6	− 0·5	32	1013
Western.																			
6. SCOTLAND, WEST[1] ...	78	17	54·7	42·3	48·4	− 1·1	668	− 18	133	+85	55	+ 7	16·17	413	+101	3·1	− 0·1	28	1009
7. ENGLAND, N.W.[2] ...	82	19	55·7	45·1	50·2	− 0·6	778	+ 5	85	+53	51	+ 3	12·26	312	+71	3·2	− 0·1	29	1011
8. ENGLAND, S.W.[3] ...	83	17	58·5	47·0	52·6	+0·4	944	+61	54	+30	48	− 1	11·86	301	+31	3·2	− 0·6	29	1011
9. IRELAND, NORTH ...	74	17	55·7	44·1	49·8	− 0·4	737	+14	85	+49	56	+ 2	11·51	293	+47	3·4	+0·3	31	1009
10. IRELAND, SOUTH ...	75	18	57·6	45·3	51·2	− 0·3	853	+23	76	+44	52	+ 3	9·28	236	− 13	3·3	− 0·3	30	1011
11. CHANNEL ISLANDS[4]	84	37	60·7	52·2	56·3	+0·8	1204	+68	0	− 1	45	− 6	9·73	249	+ 8	4·2	− 0·4	37	1013
MEAN: DISTRICTS 1-10	88	9	56·8	44·4	50·4	− 0·3	798	+23	92	+49	50	+ 3	10·51	268	+44	3·4	− 0·1	31	1011

THE YEAR.—Aggregates, &c., for the Period of 46 Weeks, January 3rd to November 20th, 1926.

0. SCOTLAND, NORTH...	82	18	52·9	42·3	47·4	+1·0	2140	+139	395	−184	215	+ 1	43·48	1106	+18	3·5	+0·1	27	1009
Eastern.																			
1. SCOTLAND, EAST ...	85	9	54·0	41·2	47·3	+0·5	2254	+ 45	544	−125	201	+19	32·56	825	+139	4·1	+0·1	32	1010
2. ENGLAND, N.E. ...	86	8	56·3	43·6	49·7	+1·2	2873	+302	389	−101	165	+ 1	23·13	591	+38	4·1	− 0·2	32	1012
3. ENGLAND, EAST ...	88	4	58·0	45·1	51·3	+1·7	3273	+320	287	−223	162	+ 3	21·54	549	+22	4·2	− 0·5	33	1014
4. MIDLAND COUNTIES	87	6	57·5	43·7	50·3	+1·2	3077	+243	388	−167	158	0	24·15	614	+26	3·6	− 0·6	28	1013
5. ENGLAND, S.E. ...	88	6	58·6	45·7	51·9	+1·2	3398	+226	218	−169	157	+ 2	26·13	667	+71	4·4	− 0·5	35	1014
Western.																			
6. SCOTLAND, WEST[1] ...	83	17	55·5	43·2	49·1	+0·9	2634	+173	342	− 96	198	+ 9	46·74	1192	+181	3·9	− 0·2	30	1011
7. ENGLAND, N.W.[2] ...	85	19	56·1	45·2	50·4	+1·2	2966	+266	255	−137	175	+ 1	32·60	829	+61	4·1	− 0·1	32	1012
8. ENGLAND, S.W.[3] ...	87	11	57·7	46·0	51·6	+1·2	3274	+266	178	−130	164	− 10	31·81	809	− 23	4·3	− 0·4	34	1013
9. IRELAND, NORTH ...	82	17	55·9	44·5	50·0	+1·1	2792	+229	220	−129	200	− 8	34·80	886	+52	3·8	0·0	30	1013
10. IRELAND, SOUTH ...	85	18	57·7	45·7	51·5	+1·1	3216	+250	162	−112	199	+14	31·63	878	+12	4·0	− 0·3	31	1012
11. CHANNEL ISLANDS[4]	87	28	58·5	49·8	53·9	+1·1	3878	+295	32	− 69	161	− 19	29·11	741	+45	5·2	− 0·4	41	1014
MEAN: DISTRICTS 1-10	88	4	56·7	44·4	50·3	+1·1	2976	+232	298	−139	178	+ 3	30·81	784	+58	4·1	− 0·3	32	1012
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days	days	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year. ..	Warmth ..	Moderate	Moderate	Moderate	Unusual	Unusual	Unusual	Moderate	Moderate	Unusual	Moderate	Moderate	Unusual
	Rainfall ..	Heavy	Very Heavy	Heavy	Heavy	Very Heavy	Heavy	Heavy	Very Heavy	Heavy	Heavy	Heavy	Heavy
	Sunshine ..	Abundant	Abundant	Scanty	Scanty	Scanty	Scanty	Moderate	Scanty	Scanty	Moderate	Moderate	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of moderate" weeks. Rainfall and sunshine are similarly dealt with.

AUTUMN. 12 weeks from August 29th, 1926.	Warmth ..	2, 6, 4	3, 5, 4	4, 5, 3	6, 2, 4	5, 4, 3	6, 2, 4	4, 4, 4	4 5, 3	7 2, 3	5, 2, 5	5, 3, 4	7, 2, 3
	Rainfall ..	5, 5, 2	8, 3, 1	4, 7, 1	4, 4, 4	4, 5, 3	5, 0, 7	7, 4, 1	4, 6, 2	4, 2 6	3, 8, 1	2, 7 3	4, 2, 6
	Sunshine ..	5, 4, 3	6 5, 1	6, 3, 3	1, 7, 4	3, 5, 4	2, 6, 4	2, 6, 4	3, 5, 4	1, 7, 4	4 6, 2	3, 4, 5	1, 7, 4

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The feature of the week was the prevalence over the British Isles of deep depressions or their secondaries; in all parts of our Islands dull and very unsettled conditions prevailed. Pressure was unusually low at the end of the week; at 18h. on the 20th the sea level pressure at Blacksod Point was 959·5 mb. (28·34 inch). At mid-day on the 20th pressure at sea level in London was 964·4 mb. (28·48 inch). The lowest sea level pressure on record at Greenwich is 959·3 mb. (28·33 inch) on 9th December, 1886. Rain fell on most days and in several places the measurements were large. Among the largest amounts were:—31mm. at Fort Augustus on the 14th, 41mm. at Malin Head, 32mm. at Dundee, 31mm. at Crieff on the 18th and 29mm. at St. Leonards on the 20th, at Mallarany 29mm. and 94mm. were recorded on the 17th and 18th respectively. The total amount of rainfall for the week was above the normal in all Districts. The winds were mainly westerly or south-westerly in direction and reached gale force in several places. Maximum temperatures of 55°F. and above were recorded in many parts of England, but at most of the Scottish stations the highest temperatures of the week did not reach 50°F. The highest of the maximum temperatures, 58°F. was registered in the Channel Islands on the 15th. The lowest of the screen minima, 25°F., occurred at Balmoral and at Strathpeffer on the 18th. Ground frosts were recorded in several places. The mean temperature for the week was above the normal in all Districts with the exception of Ireland N. and Ireland S. where it was slightly below normal. The total amount of sunshine for the week was above the normal at a few places in Scotland but in other parts of the country it was considerably below. Thunderstorms and hail showers were reported at a number of stations notably on the first two days of the week. Solar and lunar halos were observed at several places on various dates.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall: No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.
0. SCOTLAND, N.																							
Shetlands	Lerwick ¶	54	*t*	48	14, 15, 20	38	17, 18	46·3	41·9	44·1	+1·8	7	2·03	51	+28								
Orkneys	Deerness	160	*p*	49	19th	37	17th	45·7	39·9	42·8	+0·3	7	2·14	54	+33	Lerwick ...	0·5	—	7	—	—	—	—	—	—
Hebrides	Stornoway ¶	30	*t*	48	20th	32	18th	45·9	38·3	42·1	- 0·4	7	1·29	33	+ 2	Deerness §	1·4	+0·3	19	—	—	—	—	—	—
	Castlebay	37	*t*	50	14th	38	17th	47·1	42·0	44·5	—	6	1·75	44	—	Stornoway §	1·7	+0·3	21	—	—	—	—	—	—
Caithness	Wick ... ¶	81	*t*	49	19th	30	18th	46·0	38·9	42·5	+0·3	7	1·48	38	+21	Castlebay ...	1·3	—	16	—	—	—	—	—	—
Ross and Cromarty	Strathpeffer ¶	125	*a*	48	14, 17	25	18th	45·7	32·7	39·2	- 2·0	6	1·82	46	+30										
	Achnashellach ¶	225	*a*	48	19, 20	—	—	45·1	—	—	—	6	1·82	46	—	Achnashellach	—	—	—	—	—	—	—	—	—
Inverness	Inverness	242	*a*	47	20th	26	18th	44·4	36·0	40·2	—	6	1·57	40	—	Inverness §	2·2	—	27	1	20	—	—	—	—
	Fort Augustus ¶	68	*a*	49	20th	29	18th	45·0	36·9	40·9	- 0·6	6	1·94	49	+25	Fort Augustus§	0·9	+0·1	12	—	—	—	—	—	—
	Onich ... ¶	48	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—		—	—	—	—	—	—	—
1. SCOTLAND, E.																							
Nairn	Nairn ... ¶	82	*t*	48	19th	26	18th	43·3	36·3	39·8	- 0·7	6	1·28	32	+18	Nairn §	2·1	—	27	—	—	—	—	—	—
Elgin	Gordon Castle ¶	104	*p*	50	19th	27	18th	46·7	36·7	41·7	+0·2	5	1·41	36	+20	Gordon Castle	2·5	—	32	—	—	—	—	—	—
Aberdeen	Aberdeen ... ¶	46	*t*	50	14th	31	18th	46·6	40·6	43·6	—	4	1·48	38	+21	Aberdeen §	3·1	+1·2	38	2	26	—	—	44·4	- 1·8
	Balmoral ... ¶	927	*a*	46	19th	25	18th	42·9	33·1	38·0	+0·3	6	1·85	47	+26	Balmoral ...	—	—	—	3	21	—	—	—	—
Perth	Crieff ... ¶	478	*p*	49	14th	32	18th	46·1	36·3	41·2	+0·5	7	2·23	57	+32										
Forfar	Dundee	147	*a*	49	14, 18	33	18th	46·6	38·1	42·3	—	5	2·25	57	—	Dundee §	2·2	—	28	2	28	41·3	—	—	—
Fife	Inchkeith ... ¶	190	*t*	49	19th	40	15, 17, 18	47·0	41·4	44·2	—	5	1·30	33	—	Inchkeith ...	1·5	—	18	0	31	—	—	—	—
Midlothian	Edinburgh ...	441	*p*	47	14, 16, 19	36	15, 18	46·3	38·6	42·5	+1·0	7	1·16	29	+17	Edinburgh §	1·5	- 0·5	18	1	28	—	—	—	—
Peebles	West Linton ¶	770	*a*	46	20th	27	17th	43·4	33·1	38·3	+1·1	7	1·27	32	—	West Linton...	—	—	—	3	26	—	—	—	—
Berwick	Marchmont ¶	498	*a*	48	14th	32	18th	45·4	35·9	40·7	+0·5	7	1·35	34	+17	Marchmont §	1·3	- 0·4	16	—	—	—	—	—	—
6a. SCOTLAND, W.																							
Argyll	Ford ... ¶	149	*a*	53	20th	35	18th	?47·9	39·1	?43·5	—	5	1·15	29	—	Ford ...	-	—	-	0	31	43·0	—	45·4	—
Renfrew	Renfrew ... ¶	36	*t*	49	15th	33	16th	46·9	39·1	43·0	—	7	2·13	54	—	Renfrew ...	1·4	—	17	1	26	—	—	—	—
Bute	Rothesay ... ¶	200	*p*	49	14th	38	16, 18, 19	46·7	39·3	43·0	+0·2	7	1·71	43	+16	Rothesay §	2·0	+0·4	24	1	29	42·4	—	46·0	- 1·3
Ayr	Kilmarnock ¶	90	*a*	50	14, 15	36	16, 17	48·4	39·1	43·7	+2·9	5	1·09	28	+ 8	Kilmarnock ...	1·3	—	16	—	—	42·7	—	46·2	—
	Colmonell... ¶	170	*a*	53	17th	34	16th	49·4	39·6	44·5	+2·0	7	1·80	46	+20	Colmonell ...	—	—	—	1	29	—	—	—	—
Dumfries	Dumfries ... ¶	140	*p*	49	14, 15	30	16th	46·9	38·7	42·8	+1·3	5	1·37	35	+17	Dumfries ..	1·2	—	14	2	24	42·6	+0·4	45·5	- 1·6
	Eskdalemuir ...	794	*t*	46	19, 20	27	16th	43·4	36·3	39·9	—	7	1·87	47	—	Eskdalemuir §	0·6	- 1·2	8	2	24	—	—	—	—

t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
† Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week			Deviation from Normal	No. of days of Precipitation	Rainfall in the Week		Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.		Earth 1 ft		Earth 4 ft.	
								Of Daily Max.	Of Daily Min.	Adjusted Daily Mean										Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	a	48	14, 17, 20	41	16, 19	47·9	42·4	45·1	+0·9	7	1·67	42	+17	Douglas §	1·3	- 1·1	15	0	35	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	p	49	14, 18	34	16th	47·3	38·1	42·7	+1·9	6	1·18	30	+14	Cockle Park §	1·6	- 0·5	19	2	28	41·4	+1·1	44·2	- 1·0
	Tynemouth ¶	67	t	52	14th	38	16, 18	48·4	42·4	45·4	+2·6	6	1·06	27	+14	Tynemouth...	—	—	—	1	30	—	—	—	—
Durham	Durham ... ¶	336	p	50	15th	33	16th	47·3	37·0	42·1	+0·6	5	0·97	25	+11	Durham §	1·2	- 0·6	15	2	28	—	—	—	—
York, N. Riding	Rounton ... ¶	249	p	50	19th	35	16, 17, 18	47·9	38·3	43·1	+1·7	6	0·91	23	+ 9	Rounton ...	—	—	—	2	26	43·7	—	—	—
	West Witton ... ¶	605	a	48	14th	35	16, 18	45·3	38·1	41·7	—	6	1·84	47	—	West Witton	—	—	—	2	29	41·1	—	43·8	—
	Scarborough ¶	118	a	51	14, 16	38	18, 20	49·1	40·0	44·5	+0·9	6	0·90	23	+ 8	Scarborough †§	0·7	- 1·0	9	0	31	—	—	46·0	—
	York ... ¶	56	p	51	14, 17, 19	37	18, 20	49·4	40·7	45·1	+2·6	7	1·14	29	+16	York §	0·7	- 0·7	9	—	—	44·3	- 0·5	47·2	- 1·8
E. Riding	Spurn Head ¶	29	t	51	15th	39	18th	48·9	42·9	45·9	+1·9	6	1·18	30	+18	Spurn Head	0·9	—	11	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	a	54	14, 16	37	18th	50·1	41·4	45·7	+3·5	5	0·67	17	+ 5	Lincoln ...	—	—	—	—	34	44·2	+1·5	47·6	- 1·2
	Cranwell ... ¶	236	t	53	15, 16, 17	34	18th	49·9	41·3	45·6	+3·3	5	0·70	18	+ 6	Cranwell §	0·7	- 1·3	8	0	31	—	—	—	—
																Skegness §	0·8	- 1·5	9	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	150	a	54	19th	38	18, 20	51·6	41·3	46·5	+2·6	7	0·89	23	+ 8	Cromer §	0·8	- 1·3	10	—	—	—	—	—	—
	Yarmouth... ¶	13	t	56	15th	41	20th	52·6	44·9	48·7	+5·0	7	0·95	24	+ 9	Yarmouth §	0·8	—	9	0	37	47·0	+2·4	50·7	+0·8
	Norwich ... ¶	98	a	55	15th	40	20th	52·3	43·6	47·9	+5·2	6	0·95	24	+ 7	Norwich ...	0·8	—	10	0	34	44·8	—	—	—
	Geldeston ... ¶	37	a	55	17, 18	41	20th	51·8	44·6	48·2	+4·8	5	0·89	23	+ 8	Geldeston §	0·7	- 1·5	8	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	p	56	15, 16	39	20th	53·7	42·9	48·3	+5·6	6	0·50	13	+ 1	Cambridge §	0·6	- 1·6	7	0	33	46·9	+2·8	49·5	- 0·4
Hertford	Rothamsted ¶	420	a	53	15th	38	20th	50·0	42·4	46·2	+3·9	7	1·12	29	+12	Rothamsted §	0·6	- 1·6	7	1	29	45·7	—	—	—
Middlesex	Tottenham ¶	51	p	56	15, 16	42	20th	54·6	45·6	50·1	—	7	0·87	22	—	Tottenham §	0·6	—	7	0	32	—	—	51·2	+0 2
Essex	Clacton-on-Sea ¶	55	t	54	14th	44	18th	51·4	46·7	49·1	+5·4	7	0·78	20	+ 8	Cl'cton-on-Sea§	0·9	- 1·5	10	0	40	47·9	+1·7	50·2	- 0·7
	Southend	90	a	55	14th	44	15, 18, 20	52·1	46·3	49·2	—	5	1·19	30	—	Southend ...	0·8	—	9	0	36	48·8	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	t	50	16th	35	18th	45·9	40·0	42·9	+1·6	6	2·26	57	+42	Harrogate §	0·6	- 1·4	7	0	31	43·4	0·0	45·0	- 1·3
	Sheffield ... ... ¶	428	p	52	17th	37	17, 20	49·1	40·4	44·7	—	6	1·37	35	+20	Sheffield §	0·8	- 1·0	9	0	32	42·9	- 0·6	45·6	- 2·8
Derby	Buxton ... ... ¶	987	a	51	14th	36	18, 20	45·7	38·7	42·2	+2·4	6	2·17	55	+30	Buxton ...	0·6	—	7	0	32	41·9	+1·0	43·8	- 3·6
Nottingham	Worksop(Hods'ck)¶	56	a	54	16th	35	18th	49·7	39·7	44·7	+2·5	6	0·99	25	+14	Worksop §	0·8	- 0·9	10	2	28	43·7	—	46·5	—
	Nottingham ¶	192	a	55	16th	37	18th	49·3	41·0	45·1	+3·3	7	1·06	27	+17	Nottingham §	0·6	- 0·9	7	0	31	43·5	+1·8	45·8	- 1·5
Warwick	Birmingham(Edg)¶	535	t	53	15th	37	18th	48·0	41·0	44·5	+2·1	6	1·79	45	+32	Birmingham §	0·6	- 0·9	6	0	33	44·9	+1·2	47·9	- 1·0
Northampton	Oundle ... ¶	147	a	54	15th	38	20th	50·7	40·3	45·5	—	7	0·69	18	—	Oundle ...	0·7	—	8	0	32	45·9	—	49·0	—
Oxford	Oxford .. ¶	208	a	56	15th	40	20th	52·0	43·9	47·9	+5·0	7	0·97	25	+12	Oxford §	0·7	- 1·5	8	0	35	46·6	—	49·4	—
Staffor l	Cheadle ... ¶	646	a	51	16th	32	20th	46·3	38·4	42·3	+1·1	7	1·85	47	+31	Cheadle ...	—	—	—	1	30	—	—	—	—
Worcester	Tenbury ... ¶	315	a	54	15th	35	19th	48·6	39·7	44·1	+1·7	6	2·16	55	+43	Tenbury ...	—	—	—	1	27	44·3	—	—	—
	Malvern ... ... ¶	377	a	54	15th	38	18th	50·0	41·9	45·9	—	7	2·11	54	—	Malvern ...	0·8	—	9	0	34	43·4	—	46·9	—
Hereford	Hereford ... ¶	291	a	55	15th	32	18th	50·0	39·1	44·5	+2·0	7	2·23	57	+43	Ross-on-Wye§	0·8	—	9	0	31	45·8	—	48·1	—
Gloucester	Clifton ... ¶	225	a	55	15th	40	19th	51·6	43·6	47·6	+3·5	7	1·85	47	+30	Clifton §	0·5	- 1·6	5	0	38	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	a	56	15, 18	43	20th	53·9	46·7	50·3	+5·5	6	0·81	21	+10	Westminster	0·6	- 0·5	7	0	36	—	—	—	—
	Greenwich‡ ...	149	a	56	15th	40	20th	53·3	45·1	49·2	+5·4	7	1·00	25	+13	Greenwich ...	?0·8	?- 1·1	?9	1	29	—	—	—	—
	Hampstead ...	450	p	54	15th	42	18, 19, 20	52·0	44·4	48·2	—	6	0·95	24	—	Hampstead...	0·6	—	7	0	31	—	—	—	—
	Camden Square ...	110	a	55	15th	43	20th	52·6	46 3	49·5	+5·4	6	0·79	20	+ 7	Camden Sq're	—	—	—	0	35	47·7	—	49·8	—
Surrey	Richmond (Kew O)¶	18	t	56	15th	41	20th	53·3	46·7	50·0	+6·2	7	0·97	25	+13	Richmond §	0·9	- 0·9	10	0	33	47·7	+3·9	49·8	0·0
	Wisley ... ¶	150	a	55	15th	42	18th	52·7	45·4	49·1	+5·9	6	1·31	33	+21	Wisley §	0·7	- 1·4	8	0	33	47·7	+3·4	49·1	- 0·4
Kent	Tunbridge Wells ¶	354	a	56	15th	41	18th	52·7	45·9	49·3	+5·7	6	1·95	50	+33	Tunbrid'eW'ls§	0·8	- 1·7	9	0	35	49·6	—	51·2	—
	Margate ... ¶	51	a	57	15, 17, 18	45	15th	54·7	47·7	51·2	+5·9	7	1·01	26	+13	Margate §	1·1	- 1·0	12	0	40	49·6	+3·5	51·0	+0·5
	Dungeness ¶	20	t	57	14, 18	46	18, 19	54·6	49·0	51·8	+6 3	7	2·19	56	+41	Folkestone §	0·9	—	10	0	41	—	—	51·9	—
Sussex	St. Leonards ¶	178	p	57	14th	44	18th	55·4	46·7	51·1	+5·5	7	2·61	66	+49	St.Leonards §	0·9	- 1·8	10	0	38	49·4	—	51·2	—
	Worthing	36	a	56	15th	42	18th	53·3	47·1	50·2	—	6	1·88	48	—	Worthing §	1·0	- 1·8	11	0	40	49·8	+4·3	51·0	- 0·5
I. of Wight	Ventnor ... ¶	59	a	56	14th	44	18, 19	53·7	47·7	50·7	+3·3	7	1·39	35	+17	Ventnor §	1·0	- 1·8	12	—	—	—	—	—	—
Hampshire	Southampton ¶	64	p	56	15, 16	41	19th	53·6	44·6	49·1	+3·9	7	1·93	49	+32	Southampton§	0·6	- 1·8	7	0	35	—	—	—	—
Wiltshire	Marlborough ¶	424	a	54	15th	39	20th	51·6	42·4	47·0	+5·0	7	1·77	45	+28	Marlboro' §	0·3	- 1·6	4	0	35	46·1	—	48·5	—
	Porton ... ¶	363	a	54	14, 15	37	18, 19, 20	52·0	41·0	46·5	—	6	2·05	52	—	Porton ...	0·7	—	8	1	30	46 7	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	p	48	15, 19	37	17th	47·0	40·0	43 5	+1·8	6	1·07	27	+ 5	Aspatria §	0·9	- 1·3	11	0	33	44·5	+1·2	47·2	- 0·7
	Newton Rigg ¶	559	p	51	15th	32	16th	?47·9	37·9	?42·9	?+2·9	6	1·39	35	+18	NewtonRigg §	1·3	- 0·6	15	2	26	—	—	—	—
Lancashire	Stonyhurst ¶	377	a	50	16th	39	16, 18, 20	46·7	40·4	43·5	+1·6	7	2·15	55	+31	Stonyhurst §	0·1	- 1·6	2	0	36	—	—	—	—
	Blackpool ¶	66	a	50	14, 16	39	20th	48·0	42·3	45·1	+2·0	7	2·26	57	+39	Blackpool §	0·7	- 1·4	8	1	30	45·2	—	48·3	—
	Southport ¶	37	a	51	14th	39	20th	48·3	42·8	45·5	+2·5	6	1·90	48	+32	Southport §	0·6	- 1·4	7	0	36	43·6	+1·7	45·9	- 1·4
Manchester	Whitworth Pk. ¶	125	p	52	14, 17	40	18th	50·3	42·0	46·1	+3·2	6	2·19	56	+42	Whitworth Pk.	0·7	- 0·1	8	—	—	—	—	—	—
																Oldham Road	0·4	- 0·2	4	0	37	43·7	+0·8	47·1	- 2·6
Cheshire	Liverp'l (Bidston) ¶	189	a	50	14, 15	39	18, 20	47·6	42·1	44·9	+1·2	5	1·80	46	+33	Bidston ...	1·2	—	14	0	35	—	—	—	—
																(Ches.)H'lake§	1·9	- 0·3	22	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ... ¶	16	t	52	14, 15	36	16th	48·9	42·0	45·5	—	5	1·94	49	—	Sealand ...	1·1	—	13	1	28	—	—	—	—
Carnarvon	Llandudno ¶	22	a	55	16th	39	19th	50·7	42·6	46·7	+1·3	7	1·89	48	+32	Llandudno §	1·1	- 1·1	13	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	t	53	15, 16	43	17, 19	49·6	45·4	47·5	+1·6	4	2·29	58	+37	Holyhead ...	1·1	—	13	0	36	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ...	59	a	56	16th	39	19th	51·9	42·6	47·3	—	7	2·15	55	—	Aberystwyth§	1·0	- 1·5	12	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	t	54	14, 15, 16	42	17th	51·6	45·3	48·5	+1·5	7	2·76	70	+50	St.Ann'sHd. §	1·2	- 1·2	14	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	a	—	—	—	—	—	—	—	—	—	—	—	—	Rhayader §	—	—	—	—	—	—	—	—	—
Glamorgan	Cardiff ... ¶	202	p	56	15th	40	17, 19	51·6	42·7	47·1	+3·9	7	1·80	46	+25	Cardiff ...	0·9	—	10	1	29	46·4	+2·0	49·2	- 0·9
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	a	57	15th	41	20th	53·4	44·1	48·7	+5 3	7	1·61	41	+27	Bath §	0·7	- 1·7	8	—	—	47·4	—	50·1	—
Dorset	Shaftesbury ¶	722	a	54	15th	37	19th	50·9	40·3	45·6	+2·8	6	1 83	47	+30	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	t	57	15th	47	19, 20	54·9	49·6	52·3	+4·8	7	1·25	32	+18	Weymouth...	1·1	—	12	—	—	—	—	—	—
Devon	Arlington ... ¶	613	a	55	15th	36	19th	50·4	41·5	45·9	+2·2	7	1·89	48	+19	Arlington ...	—	—	—	0	32	—	—	—	—
	Cullompton ¶	202	a	57	15th	35	19th	52·9	43·1	48·0	+4·2	7	1·67	42	+25	Cullompton §	1·0	- 1·2	11	1	29	47·8	—	—	—
	Plymouth ¶	116	p	56	14th	38	19th	53·3	46·0	49·7	+3·3	6	1·01	26	+ 7	Plymouth §	1·3	- 1·4	14	0	34	49·5	+2·9	52·0	—
Cornwall	Newquay ... ¶	190	a	57	15th	38	19th	52·1	44·7	48·4	+0·9	7	1·47	37	+18	Newquay §	1·6	- 1·2	18	—	—	49·2	—	51·4	—
	Falmouth ¶	167	a	56	15th	38	19th	52·7	45·7	49·2	+1·9	7	1·38	35	+10	Falmouth §	2·3	- 0·5	26	1	28	49·2	—	52·0	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	t	49	14th	38	16, 20	46·3	40·1	43·2	- 1·4	5	2·10	53	+35	Malin Head...	2·1	—	26	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	t	50	14, 15	37	16th	47·1	41·1	44·1	- 1·4	7	2·48	63	+34										
	Mallarany ...	120	a	53	14th	37	16th	48·1	40·3	44·2	—	7	6·60	168	—	Mallarany ...	1·0	—	11	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	p	52	14, 15	29	16th	48·3	35·4	41·9	- 0·6	7	1·71	43	+19	MarkreeC'tle§	1·6	- 0·6	18	—	—	44·3	- 1·4	48·9	- 1·1
Armagh	Armagh ... ¶	204	p	49	14, 16	35	19th	47·1	37·9	42·5	- 0·1	6	1·20	30	+14	Armagh §	2·2	- 0·1	26	0	31	43·7	- 0·9	47·4	- 1·6
Down	Donaghadee ¶	40	t	50	14, 15	34	16th	48·7	39·4	44·1	- 0·1	5	1·42	36	+19										
10. IRELAND, S.																Trinity Coll.	—	—	—	—	3	28	44·4	- 1·5	47·1	- 2·3
Dublin	Dublin City ¶	54	p	51	16th	37	19th	48·7	41·0	44·9	- 0·1	7	1·52	39	+23	Phœnix Pk. §	1·8	- 0·9	22	1	29	—	—	—	—
King'sCounty	Birr Castle ¶	173	t	51	14th	33	16, 19	47·4	38·4	42·9	+0·3	7	1·04	26	+ 8	Dublin City	—	—	—	0	32	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	a	51	16th	31	20th	47·4	36·1	41·7	- 1·4	7	1·54	39	+21	Birr Castle §	1·4	- 1·1	16	2	25	—	—	—	—
Waterford	Waterford... ¶	137	a	53	16th	34	20th	50·7	38·4	44·5	+0·2	5	2·10	53	+31										
	Seskin, Carrick-on-Suir ¶	542	p	50	15, 16	35	18, 19	47·3	37·9	42·6	—	6	1·89	48	—	Seskin ...	2·2	—	25	1	28	—	—	—	—
Limerick	Foynes ... ¶	50	a	52	16th	37	16th	48·6	40·1	44·3	- 0·4	7	2·13	54	+31										
Kerry	Cahirciveen ¶	30	t	53	16th	36	18th	49·9	43·1	46·5	- 0·5	7	2·60	66	+34	Cahirciveen	2·1	- 0·4	23	0	35	—	—	—	—
	Killarney ... ¶	174	a	52	14, 16	38	18th	49·9	41·2	45·5	+0·2	7	1·95	50	+17	(Valencia O.)§									
Cork	Roche's Point ¶	22	t	53	14, 16	37	20th	50·0	40·4	45·2	- 1·3	7	1·33	34	+ 9	Ballinacurra§	2·4	0·0	27	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	128	t	56	15th	42	19th	52·0	45·1	48·5	- 0·9	7	1·39	35	+17	St. Mary's §	2·4	- 0·3	27	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	p	58	15th	44	19th	54·7	48·7	51·7	+3·4	6	1·88	48	+25	St.PeterPort§	1·3	- 1·2	15	0	36	50·5	+1·5	53·2	- 0·2
Jersey	St. Heliers ¶	28	a	58	15th	47	20th	55·4	50·7	53·1	+4·8	6	1·33	34	+12	St. Heliers §	2·2	- 0·7	24	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 20th November, 1926.

District, County & Station	Height. Above Mean Sea Level.	Height. Above Ground.	Height. Above Building.	Distribution of Wind. ‡‡ More than 38 mi/hr. Dates of Occurrence.	More than 38 mi/hr. Duration.	25 to 38 mi/hr. Dates of Occurrence.	25 to 38 mi/hr. Duration.	13 to 24 mi/hr. Duration.	4 to 12 mi/hr. Duration.	Less than 4 mi/hr. Duration.	No Record. Duration.	Extreme Velocities. Highest Hourly Wind. Veer from N.	Speed.	Mid. Time.	Highest Gust. Speed.	Time.
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr. m/s	d. hr.	mi/hr. m/s.	d. h. m.
0. SCOTLAND, N.																
Shetlands Lerwick ...	310	42	33‡	14, 15, 19	20	14 to 16, 19, 20	72	33	26	17	0	250	45 20	15 3	70 31	15 9 0
Orkneys **Deerness (Cup Anr.)	188	16	5	14, 19	6	13 to 16, 19	51	61	42	8	0	80	41 18	19 12	— —	— — —
1. SCOTLAND, E.																
Aberdeen Aberdeen ...	70	42	33‡	—	0	14, 18, 19	10	88	63	7	0	70 / 80	35 15	19 6 / 19 7	53 23	19 6 20
Edinburgh Edinburgh ...	485	39	31‡	—	0	14, 15	27	48	76	17	0	230	37 17	14 4	57 25	14 7 15
6a. SCOTLAND, W.																
Renfrew Paisley ...	188	81	15	—	0	15	2	57	88	21	0	220	25 11	15 3	67 30	14 4 20
Dumfries Eskdalemuir ...	825	50	22	—	0	14 to 15	28	47	48	45	0	250	33 15	15 1	49 22	15 0 40
2. ENGLAND, N.E.																
Durham South Shields...	72	61	12	—	0	14, 15, 18	18	54	84	12	0	240	32 14	14 14	57 25	14 13 40
York, E.R. Spurn Head ...	67	42	35‡	—	0	14, 15, 20	29	92	47	0	0	210	32 14	14 10	46 21	14 15 40
Lincoln Cranwell ...	280	43	31‡	—	0	14, 15	3	79	(82)	(4)	0	230	25 11	14 10	36 16	14 13 00
3. ENGLAND, E.																
Norfolk Gorleston ...	52	42	33‡	—	0	20	12	103	32	21	0	150	38 17	20 13	48 21	20 13 30
Essex Shoeburyness ...	115	104	14‡	—	0	15, 18, 20	16	95	37	20	0	150	33 15	20 12	52 23	20 12 0
5. ENGLAND, S.E.																
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	15	1	72	83	12	0	230	25 11	15 15	41 19	14 14 10
Surrey Croydon ...	284	40	24	—	0	—	0	53	103	12	0	250	22 10	14 3	49 22	14 2 35
Kent Lympne ...	409	70	55‡	20	2	14, 15, 20	31	65	64	6	0	220	40 18	20 16	56 25	20 14 0
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	97	63	8	0	220 / 210	24 11	14 11 / 15 17	45 20	14 10 50
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	14, 20	7	87	68	6	0	240	29 13	14 2	57 25	14 2 20
Wiltshire Larkhill ...	526	51	34‡	—	0	14, 15, 17, 18	27	95	(44)	(2)	0	240 / 200	32 14	14 11 / 15 14	50 22	14 11 30
7a. ENGLAND, N.W.																
Lancashire Fleetwood ...	112	50	12	—	0	14, 15	22	54	78	14	0	250	36 16	15 1	53 24	15 1 15
Lancashire Southport ...	77	59	45‡	14 to 15	15	14, 15, 18	16	58	65	14	0	250	44 20	14 24	58 26	14 23 20
7b. NORTH WALES.																
Anglesey Holyhead ...	64	45	29‡	—	0	14, 15, 18, 20	41	69	55	3	0	240	37 17	14 1 / 2 / 15	55 25	14 5 5
8b. ENGLAND, S.W.																
Devon Plymouth ...	185	88	2	18	4	14 to 20	47	73	27	3	14	—	40 18	18 4	57 25	18 7 45
Cornwall Pendennis Castle§...	256	65	24			No Record										
10. IRELAND, S.																
Dublin Kingstown (Cup Anr.)...	49	27	16	14, 18	5	14, 15, 18, 19	40	44	69	10	0	90	41 18	18 10	— —	— — —
Clare Quilty	100	40	32‡	—	0	14 to 20	59	68	40	1	0	—	38 17	14 1	59 27	14 8 45
Kerry Cahirciveen (Valencia Observatory)...	98	41	34‡	—	0	14, 17, 19, 20	43	69	45	11	0	130	33 15	17 24	66 30	17 22 30
Cork Weaver Pt. ...	160	30	21‡	18	1	17, 18	7	67	62	31	0	—	40 18	18 3	57 25	18 3 45
11. SCILLY ISLES.																
St. Mary's ...	160	42	35‡	18	1	14, 15, 17 to 20	57	68	24	18	0	160	39 17	18 3	63 28	14 0 5

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.* Frequency.	Mean Value. mi/hr	m/s	Edinburgh. Blackford Hill. Frequency.	Mean Value. mi/hr	m/s	England, E. Gorleston. Frequency.	Mean Value. mi/hr	m/s	London. Richmond. Frequency.	Mean Value. mi/hr	m/s	North Wales. Holyhead. Frequency.	Mean Value. mi/hr	m/s	England, S.W. Scilly. Frequency.	Mean Value. mi/hr	m/s	Dublin Kingstown. Frequency.	Mean Value. mi/hr	m/s	Ireland, S.W. Cahirciveen. Frequency.	Mean Value. mi/hr	m/s
South	22	12	5·3	17	9	3·8	26	13	6·0	23	8	3·6	24	11	5·1	16	13	5·9	26	11	4·9	16	12	5·2
North	3	7	3·0	2	2	1·1	0	—	—	1	2	0·9	2	5	2·0	5	7	3·2	—	—	—	10	8	3·7
West	17	15	6·8	16	14	6·3	14	9	4·2	20	10	4·4	19	14	6·2	22	17	7·4	19	12	5 3	22	14	6·3
East	9	15	6·9	7	8	3·6	8	8	3·3	4	9	4·2	8	12	5·4	3	10	4·5	6	16	7·3	4	8	3·5
Calm (or wind-speed < 4 mi/hr.)	1	—	—	5	—	—	2	—	—	2	—	—	0	—	—	2	—	—	0	—	—	2	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 25th November, 1926.

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WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) No. 47.

FORTY-SEVENTH WEEK.

SUNDAY, NOVEMBER 21ST, TO SATURDAY, NOVEMBER 27TH, 1926.

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

FORTY-SEVENTH WEEK of 1926—November 21st to November 27th, 1926.

DISTRICTS. (See Frontispiece Map.)	Temperature of the Air: At any "D.-V." Station Highest	Temperature of the Air: At any "D.-V." Station Lowest	Temperature of the Air: Means of Daily Max.	Temperature of the Air: Means of Daily Min.	Temperature of the Air: Means of Adjusted Daily Mean	Temperature of the Air: Means of Deviation from Normal	Temperature of the Air: Accumulated Number of Day-Degrees Above 42°	Temperature of the Air: Accumulated Number of Day-Degrees Deviation from Normal	Temperature of the Air: Accumulated Number of Day-Degrees Below 42°	Temperature of the Air: Accumulated Number of Day-Degrees Deviation from Normal	Rainfall: Number of Days of Precipitation	Rainfall: Deviation from Normal	Rainfall: Total Fall	Rainfall: Deviation from Normal	Sunshine: Daily Mean	Sunshine: Deviation from Normal	Sunshine: Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days	days	inches	mm.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	49	26	45·4	37·1	41·2	+0·8	10	− 2	15	− 6	4	− 1	0·43	11	− 23	1·4	+0·4	19	1006
Eastern.																			
1. SCOTLAND, EAST ...	50	22	43·5	35·2	39·4	− 0·2	4	− 7	22	− 5	5	+ 1	0·53	13	− 2	1·9	+0·2	24	1006
2. ENGLAND, N.E. ...	50	28	45·0	36·0	40·5	− 1·1	8	− 7	19	+ 2	4	0	0·38	10	− 1	1·7	− 0·1	21	1007
3. ENGLAND, EAST ...	52	25	46·2	37·1	41·7	+0·1	12	− 4	14	− 5	4	0	0·46	12	+ 1	1·5	− 0·2	18	1008
4. MIDLAND COUNTIES	52	23	45·5	34·5	40·0	− 1·1	10	− 5	24	+ 2	3	− 1	0·22	6	− 5	1·8	+0·3	22	1007
5. ENGLAND, S.E. ...	55	23	47·8	37·4	42·6	− 0·4	17	− 5	13	− 2	4	0	0·79	20	+ 6	1·7	− 0·1	19	1008
Western.																			
6. SCOTLAND, WEST[1] ...	51	23	45·6	34·5	40·1	− 1·7	10	− 7	23	+ 6	3	− 2	0·45	11	− 19	1·7	0·0	21	1007
7. ENGLAND, N.W.[2] ...	52	25	45·3	36·4	40·9	− 1·6	9	− 9	17	+ 2	4	0	0·41	10	− 10	2·1	+0·5	26	1006
8. ENGLAND, S.W.[3] ...	55	28	48·3	38·3	43·3	− 0·8	19	− 7	10	− 1	5	+ 1	0·96	24	+ 3	2·6	+0·7	31	1007
9. IRELAND, NORTH ...	50	30	47·3	38·3	42·8	− 0·2	16	− 4	10	− 3	5	0	0·76	19	− 3	0·7	− 1·1	8	1007
10. IRELAND, SOUTH ...	51	30	48·1	39·4	43·7	− 0·6	19	− 8	7	− 4	5	+ 1	0·69	18	− 3	1·1	− 0·8	14	1009
11. CHANNEL ISLANDS[4]	54	37	51·1	43·7	47·4	− 0·6	38	− 6	0	− 2	6	+ 1	0·94	24	+ 5	3·1	+1·2	36	1009
MEAN: DISTRICTS 1-10	55	22	46·3	36·7	41·5	− 0·8	12	− 6	16	− 1	4	0	0·57	14	− 3	1·7	− 0·1	20	1007

THE SEASON (Autumn).—Aggregates, &c., for the Period of 13 Weeks, August 29th to November 27th, 1926.

0. SCOTLAND, NORTH...	78	19	51·2	40·8	45·9	− 1·5	511	− 73	156	+72	66	+ 3	15·46	394	+32	2·7	+0·2	25	1006
Eastern.																			
1. SCOTLAND, EAST ...	79	9	52·2	39·8	45·8	− 1·6	545	− 66	199	+87	59	+ 6	12·70	324	+103	3·6	+0·6	33	1007
2. ENGLAND, N.E. ...	86	21	55·5	43·1	49·1	− 0·5	768	+17	120	+63	52	+ 4	7·55	192	+15	3·6	+0·2	33	1010
3. ENGLAND, EAST ...	88	23	58·1	45·4	51·5	+0·8	934	+79	67	+ 5	50	+ 3	7·31	187	+14	3·5	− 0·3	32	1012
4. MIDLAND COUNTIES	86	21	56·2	42·9	49·4	− 0·2	805	+32	135	+52	48	+ 1	8·72	222	+35	2·9	− 0·3	27	1011
5. ENGLAND, S.E. ...	85	18	59·0	46·1	52·3	+0·4	1001	+55	58	+13	47	0	10·09	257	+39	3·5	− 0·4	31	1012
Western.																			
6. SCOTLAND, WEST[1] ...	78	17	54·0	41·7	47·7	− 1·2	678	− 25	156	+91	58	+ 5	16·62	424	+82	3·0	− 0·1	28	1009
7. ENGLAND, N.W.[2] ...	82	19	54·9	44·4	49·5	− 0·7	787	− 4	102	+55	55	+ 3	12·67	322	+61	3·1	− 0·1	28	1010
8. ENGLAND, S.W.[3] ...	83	17	57·7	46·3	51·8	+0·2	960	+51	64	+29	53	0	12·82	325	+34	3·2	− 0·5	29	1011
9. IRELAND, NORTH ...	74	17	55·1	43·7	49·2	− 0·4	753	+10	95	+46	61	+ 2	12·27	312	+44	3·2	+0·2	29	1009
10. IRELAND, SOUTH ...	75	18	56·8	44·8	50·7	− 0·3	872	+15	83	+40	57	+ 4	9·97	254	− 16	3·1	− 0·4	29	1011
11. CHANNEL ISLANDS[4]	84	37	59·9	51·6	55·6	+0·7	1242	+62	0	− 3	51	− 5	10·67	273	+13	4·1	− 0·3	37	1012
MEAN: DISTRICTS 1-10	88	9	55·9	43·8	49·7	− 0·3	810	+16	108	+48	54	+ 3	11·07	282	+41	3·3	− 0·1	30	1010

THE YEAR.—Aggregates, &c., for the Period of 47 Weeks, January 3rd to November 27th, 1926.

0. SCOTLAND, NORTH...	82	18	52·8	42·2	47·3	+1·0	2150	+137	410	−190	219	0	43·91	1117	− 5	3·4	+0·1	27	1009
Eastern.																			
1. SCOTLAND, EAST ...	85	9	53·8	41·0	47·1	+0·5	2258	+ 38	566	−130	206	+20	33·09	838	+137	4·1	+0·2	32	1010
2. ENGLAND, N.E. ...	86	8	56·1	43·5	49·5	+1·2	2881	+295	408	− 99	169	+ 1	23·51	601	+37	4·1	− 0·1	32	1012
3. ENGLAND, EAST ...	88	4	57·7	44·9	51·1	+1·7	3285	+316	301	−228	166	+ 3	22·00	561	+23	4·1	− 0·6	33	1014
4. MIDLAND COUNTIES	87	6	57·3	43·5	50·1	+1·2	3087	+238	412	−165	161	− 1	24·37	620	+21	3·6	− 0·5	28	1013
5. ENGLAND, S.E. ...	88	6	58·4	45·5	51·7	+1·2	3415	+221	231	−171	161	+ 2	26·92	687	+77	4·4	− 0·4	35	1014
Western.																			
6. SCOTLAND, WEST[1] ...	83	17	55·3	43·0	48·9	+0·8	2644	+166	365	− 90	201	+ 7	47·19	1203	+162	3·8	− 0·2	30	1011
7. ENGLAND, N.W.[2] ...	85	19	55·9	45·0	50·2	+1·2	2975	+257	272	−135	179	+ 1	33·01	839	+51	4·1	− 0·1	32	1012
8. ENGLAND, S.W.[3] ...	87	11	57·5	45·8	51·4	+1·2	3290	+256	188	−131	169	− 9	32· 7	8 3	− 20	4·3	− 0·3	34	1013
9. IRELAND, NORTH ...	82	17	55·7	44·4	49·8	+1·1	2808	+225	230	−132	205	− 8	35·56	905	+49	3·7	− 0·1	29	1012
10. IRELAND, SOUTH ...	85	18	57·5	45·6	51·3	+1·1	3235	+242	169	−116	204	+15	35·32	896	+ 9	3·9	− 0·3	31	1012
11. CHANNEL ISLANDS[4]	87	28	58·3	49·6	53·8	+1·1	3916	+289	32	− 71	167	− 18	30·05	765	+50	5·1	− 0·4	41	1014
MEAN: DISTRICTS 1-10	88	4	56·5	44·2	50·1	+1·1	2988	+225	314	−140	182	+ 3	31·37	798	+55	4·0	− 0·2	32	1012
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days	days	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland. N.	1. Scotland. E.	2. England, N.E	3. England, E.	4. Midland Counties.	5. England, S.E	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*)	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year. ..	Warmth ..	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Deficient	Deficient	Moderate	Moderate	Moderate	Moderate
	Rainfall ..	Light	Moderate	Moderate	Moderate	Light	Moderate	Light	Light	Moderate	Moderate	Moderate	Moderate
	Sunshine ..	Abundant	Abundant	Moderate	Moderate	Moderate	Moderate	Moderate	Abundant	Abundant	Scanty	Scanty	Abundant

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

AUTUMN. 13 weeks from August 29th, 1926.	Warmth ..	2, 7, 4	3, 6, 4	4, 6, 3	6, 3, 4	5, 5, 3	6, 3, 4	4, 4, 5	4, 5, 4	7, 3, 3	5, 3, 5	5, 4, 4	7, 3, 3
	Rainfall ..	5, 5, 3	8, 4, 1	4, 8, 1	4, 5, 4	4, 5, 4	5, 1, 7	7, 4, 2	4, 6, 3	4, 3, 6	3, 9, 1	2, 8, 3	4, 3, 6
	Sunshine ..	6, 4, 3	7, 5, 1	6, 4, 3	1, 8, 4	3, 6, 4	2, 7, 4	2, 7, 4	4, 5, 4	2, 7, 4	4, 6, 3	3, 4, 6	2, 7, 4

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week was again unsettled. Showers of rain occurred on several days and at a number of stations hail was reported. Thunderstorms occurred at Richmond (Kew Observatory) and at Cardiff on the 21st.

Fog was fairly general, especially during the latter half of the week; in some parts of east and south-east England the fog on the 25th continued all day and in several places (including London) it was very dense.

The mean temperature for the week did not differ a great deal from the normal but in nearly all Districts it was below normal. Maximum temperatures of 50°F. and above occurred in several places, the highest reading, 55°F., being recorded at St. Leonards on the 21st and at Portland Bill on the 24th. The lowest of the screen minima were registered during the second half of the week over the country generally. Ground frosts occurred in practically all parts of our Islands, the lowest grass minimum temperature, 17°F., being recorded at Oundle (Northampton) on the morning of the 25th.

Among the largest measurements of rainfall were:—23mm. at Arlington (Devon) and 20mm. at Cardiff on the 21st, 19mm. at Killarney on the 26th and 29mm. at Markree Castle (Sligo), 23mm. at Falmouth and 24mm. at Mallarany (Mayo) on the 27th. The total amount of rainfall for the week was above the normal in England S.E., England S.W. and the Channel Islands, but in other Districts it was either about normal or below.

Sunshine values of between 6 and 7 hours were recorded at several stations on various days, among the largest amounts being 7.2 hrs. at Douglas and 7.1 hrs. at Torquay on the 23rd.

Aurora was seen at Gordon Castle on the 22nd. Solar halos were observed at Oxford and Greenwich on the 21st, at Aberdeen on the 24th and at Birmingham and Worksop on the 25th. A lunar halo was seen at Oxford on the 22nd.

It will be seen from the table on page 189 that for the Autumn season the mean temperature and sunshine did not differ much from the normal. Rainfall was rather heavy in Scotland E., Scotland W. and England N.W. but moderate in most of the other Districts.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
			Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
0. SCOTLAND, N.																									
Shetlands	Lerwick	¶	54	†	48	21, 23, 26	41	25, 27	47·1	42·6	44·9	+3·6	6	0·42	11	- 14	Lerwick ...	0·4	—	6	—	—	—	—	—	—
Orkneys	Deerness ...	...	160	ρ	48	21st	39	26th	46·3	40·6	43·5	+2·1	6	0·19	5	- 18	Deerness §	1·3	+0·3	18	—	—	—	—	—	—
Hebrides	Stornoway	¶	30	†	49	25th	31	24th	47·1	35·7	41·9	+0·4	4	0·57	15	- 20	Stornoway §	1·7	+0·5	22	—	—	—	—	—	—
	Castlebay ...	...	37	†	50	23, 24, 25	38	27th	48·9	42·9	45·9	—	5	0·35	9	—	Castlebay ...	3·2	—	42	—	—	—	—	—	—
Caithness	Wick ...	¶	81	†	48	21st	32	24th	46·3	38·6	42·5	+1·9	3	0·24	6	- 12										
Ross and Cromarty	Strathpeffer	¶	125	a	46	22nd	29	24th	43·0	34·6	38·8	- 1·2	4	0·39	10	- 8										
	Achnashellach	¶	225	a	46	25, 26	28	24th	44·1	?34·6	?39·3	—	4	0·61	15	—	Achnashellach	—	—	—	?	20	—	—	—	—
Inverness	Inverness ...	...	242	a	48	25th	31	24th	45·0	37·4	41·2	—	3	0·36	9	—	Inverness §	1·9	—	25	1	26	—	—	—	—
	Fort Augustus	¶	68	a	46	22, 25, 27	26	24th	44·7	35·3	40·0	- 0·4	3	0·32	8	- 20	Fort Augustus§	0·7	0·0	9	—	—	—	—	—	—
	Onich ...	¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																										
Nairn	Nairn ...	¶	82	†	45	21, 23, 25	29	24th	42·9	36·3	39·6	- 0·1	4	0·15	4	- 8	Nairn §	2·0	—	27	—	—	—	—	—	—
Elgin	Gordon Castle	¶	104	ρ	46	21, 25	32	24th	44·7	36·0	40·3	- 0·4	5	0·86	22	+ 8	Gordon Castle	1·2	—	17	—	—	—	—	—	—
Aberdeen	Aberdeen ...	¶	46	†	47	23rd	31	25th	44·7	37·7	41·2	—	5	0·60	15	0	Aberdeen §	1·6	- 0·1	21	2	24	—	—	44·1	- 1·0
	Balmoral ...		927	a	44	21st	22	24th	40·0	30·1	35·1	- 1·8	5	0·90	23	+ 5	Balmoral ...	—	—	—	4	19	—	—	—	—
Perth	Crieff ...	¶	478	ρ	50	23rd	32	24th	44·1	35·7	39·9	+0·1	4	0·63	16	- 6										
Forfar	Dundee ...	...	147	a	47	21, 23	30	24th	44·3	36·7	40·5	—	4	0·53	13	—	Dundee §	2·1	—	27	2	24	41·0	—	—	—
Fife	Inchkeith ...	¶	190	†	49	23rd	35	24th	45·1	40·4	42·7	—	1	0·32	8	—	Inchkeith ...	1·3	—	17	1	30	—	—	—	—
Midlothian	Edinburgh	...	441	ρ	46	21st	34	24th	44·4	37·9	41·1	+0·4	3	0·20	5	- 6	Edinburgh §	1·9	0·0	25	2	25	—	—	—	—
Peebles	West Linton	¶	770	a	44	22, 23	25	25th	42·4	30·1	36·3	- 0·2	6	0·27	7	—	West Linton...	—	—	—	5	21	—	—	—	—
Berwick	Marchmont	¶	498	a	48	24th	32	25th	44·4	35·4	39·9	+0·6	6	0·52	13	- 2	Marchmont §	1·7	0·0	21	—	—	—	—	—	—
6a. SCOTLAND, W.																										
Argyll	Ford ...	¶	149	a	49	21st	27	24th	46·7	31·7	39·2	—	3	0·28	7	—	Ford ...	—	—	—	4	24	41·5	—	45·2	—
Renfrew	Renfrew ...	¶	36	†	48	22nd	23	24th	42·4	31·7	37·1	—	4	0·63	16	—	Renfrew ...	0·9	—	12	5	18	—	—	—	—
Bute	Rothesay ...	¶	200	ρ	47	22nd	33	24th	45·4	38·4	41·9	- 0·3	4	0·43	11	- 19	Rothesay §	1·7	+0·3	21	1	27	40·3	—	45·9	- 0·4
Ayr	Kilmarnock	¶	90	a	48	21, 23	26	24th	45·6	32·7	39·1	- 1·1	3	0·54	14	- 8	Kilmarnock ...	1·9	—	24	—	—	39·9	—	46·0	—
	Colmonell...	¶	170	a	51	23rd	29	24th	46·9	33·1	40·0	- 1·9	4	0·48	12	- 18	Colmonell ...	—	—	—	4	25	—	—	—	—
Dumfries	Dumfries ...	¶	140	ρ	48	23rd	29	24th	44·7	34·6	39·7	- 1·1	2	0·22	6	- 15	Dumfries ...	1·7	—	21	4	24	41·4	+0·6	45·2	- 0·6
	Eskdalemuir	...	794	†	45	23rd	25	24th	42·0	33·6	37·8	—	4	0·52	13	—	Eskdalemuir §	1·3	- 0·2	17	4	21	—	—	—	—

*† signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
ρ " " " " " " " " " 4 " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
† Earth temperature at 3 feet.
‡ Temperatures recorded on a Glaisher stand
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit				Mean for the Week			Deviation from Normal	Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Of Daily Max.	Of Daily Min.	Adjusted Daily Mean		No. of days of Precipitation	Rainfall in the Week		Deviation from Normal					Grass Min.		Earth 1 ft		Earth 4 ft.	
																				Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	*a*	51	23rd	35	24th	47·6	39·3	43·5	- 0·1	3	0·56	14	- 14	Douglas §	2·0	- 0·1	25	2	29	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	49	24th	33	24, 25, 27	45·1	34·9	40·0	+0·1	6	0·81	21	+ 8	Cockle Park §	1·7	- 0·4	22	4	26	40·0	+0·8	43·9	- 0·1
	Tynemouth ¶	67	*t*	49	24th	33	25th	45·6	38·7	42·1	+0·3	5	0·60	15	+ 5	Tynemouth...	—	—	—	1	28	—	—	—	—
Durham	Durham ...	336	*p*	50	24th	28	25, 27	44·7	32·9	38·8	- 1·7	6	0·46	12	+ 2	Durham §	1·3	- 0·5	16	3	22	—	—	—	—
York, N. Riding	Rounton ...	249	*p*	46	23rd	28	25th	43·4	35·3	39·3	- 1·1	4	0·15	4	- 7	Rounton ...	—	—	—	3	23	42·7	—	—	—
	West Witton ...	605	*a*	48	23, 24	28	25th	44·7	35·0	39·9	—	3	0·08	2	—	West Witton	—	—	—	3	24	39·6	—	43·8	—
	Scarborough	118	*a*	49	24th	37	25th	45·9	39·3	42·6	0·0	3	0·60	15	+ 3	Scarborough †§	1·2	- 0·5	15	0	33	—	—	45·9	—
	York ...	56	*p*	47	23, 24	29	25th	43·7	35·4	39·5	- 2·0	2	0·15	4	- 6	York §	1·1	- 0·2	14	—	—	43·1	- 0·3	46·9	- 0·9
E. Riding	Spurn Head	29	*t*	48	21st	37	25th	45·9	40·0	42·9	0·0	4	0·30	8	- 1	Spurn Head	1·9	—	23	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	48	21st	28	25th	45·0	34·3	39·7	- 1·5	3	0·13	3	- 7	Lincoln ...	—	—	—	2	28	41·8	+0·6	47·3	- 0·1
	Cranwell ... ¶	236	*t*	48	22nd	28	26th	45 3	33·1	39·2	- 2·1	3	0·18	5	- 5	Cranwell §	3·0	+ 1·1	37	4	25	—	—	—	—
																Skegness §	1·8	- 0·5	21	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	150	*a*	50	21st	31	26th	46·3	38·0	42·1	- 0·2	4	0·36	9	- 2	Cromer §	1·6	- 0·2	19	—	—	—	—	—	—
	Yarmouth..	13	*t*	51	21st	36	23, 25, 26	45·9	39·4	42·7	+0·5	4	0·45	11	0	Yarmouth §	1·1	—	14	0	35	44·7	+1·4	50·6	+2·2
	Norwich ...	98	*a*	49	21st	31	26th	44·7	35·9	40·3	- 0·9	4	0·51	13	+ 1	Norwich ...	1·3	—	16	3	28	41·5	—	—	—
	Geldeston ...	37	*a*	52	21st	31	26th	46·4	37·6	42·0	0·0	5	0·67	17	+ 6	Geldeston §	1·3	- 0·5	16	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	52	21st	25	25th	47·1	34·3	40·7	- 0·5	3	0·22	6	- 3	Cambridge §	2·3	+0·5	27	5	23	43·9	+1·2	49·2	+0·7
Hertford	Rothamsted	420	*a*	48	21st	25	25th	44·9	33·4	39·1	- 1·8	3	0·17	4	- 8	Rothamsted §	2·1	+0·3	24	5	22	42·3	—	—	—
Middlesex	Tottenham	51	*p*	51	21st	31	25th	47·6	38·6	43·1	—	4	0·42	11	—	Tottenham §	0·9	—	11	2	26	—	—	51·0	+1 4
Essex	Clacton-on-Sea ¶	55	*t*	51	21st	34	25th	46·6	40·0	43·3	+1·1	5	0·86	22	+13	Cl'cton-on-Sea§	1·5	- 0·4	18	1	27	45·4	+0·5	50·2	+0·7
	Southend	90	*a*	53	21, 24	30	25th	47·3	37·0	42·1	—	5	0·47	12	—	Southend ...	1·3	—	16	2	28	46·3	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	*t*	47	23rd	31	25th	44·6	36·0	40·3	0·0	2	0·07	2	-10	Harrogate §	2·4	+0·8	29	3	25	41·9	- 0·3	44·7	- 0·4
	Sheffield	428	*p*	51	24th	33	25th	46·6	37·9	42·3	—	1	0·02	1	-12	Sheffield §	1·8	+0·3	22	2	27	41·3	- 0·9	45·4	- 1·9
Derby	Buxton	987	*a*	44	23, 24	26	25th	42·7	32·0	37·3	- 1·5	2	0·17	4	-17	Buxton ...	2·3	—	28	5	22	39·7	- 0·1	43·6	- 2·5
Nottingham	Worksop(Hods'ck) ¶	56	*a*	50	23, 24	25	25, 26	46·0	32·0	39·0	- 2·2	2	0 06	2	- 7	Worksop §	1·4	0·0	17	6	23	41·2	—	46·1	—
	Nottingham ¶	192	*a*	48	21st	27	25th	45·1	33·4	39·3	- 1·5	3	0·14	4	- 4	Nottingham §	2·0	+0·8	24	4	27	40·9	+0·4	45·1	- 0·7
Warwick	Birmingham(Edg) ¶	535	*t*	50	24th	32	25th	46·1	37·0	41·5	+0·1	2	0·16	4	- 7	Birmingham §	2·0	+0·8	24	3	25	42·7	- 0·1	47·9	- 0·2
Northampton	Oundle ...	147	*a*	49	21st	23	25th	45·7	32·1	38·9	—	2	0·22	6	—	Oundle ...	2·3	—	28	7	17	43·4	—	48·8	—
Oxford	Oxford ...	208	*a*	52	24th	29	25th	47·9	36·6	42·3	+0·4	4	0·23	6	- 4	Oxford §	1·8	+0·1	22	1	25	44·1	—	49·0	—
Stafford	Cheadle ...	646	*a*	44	22, 24	27	25, 26	42·6	31·0	36·8	- 3·3	2	0·15	4	- 9	Cheadle ...	—	—	—	6	26	—	—	—	—
Worcester	Tenbury ...	315	*a*	48	22nd	29	25th	44·9	35·3	40·1	- 1·4	3	0·15	4	- 5	Tenbury ...	—	—	—	6	24	42·0	—	—	—
	Malvern	377	*a*	48	22nd	27	25th	45·6	35·6	40·6	—	5	0·29	7	—	Malvern ...	2·0	—	23	2	24	41·5	—	46·4	—
Hereford	Hereford ... ¶	291	*a*	50	22nd	28	25th	46·3	33·9	40·1	- 1·4	3	0·30	8	- 3	Ross-on-Wye§	1·8	—	21	3	25	42·4	—	47·8	—
Gloucester	Clifton ... ¶	225	*a*	49	22nd	32	25th	45·4	37·3	41·3	- 1·8	3	0·69	17	+ 3	Clifton §	1·5	- 0·1	18	0	33	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	51	21st	34	25th	47·4	39·0	43·2	- 0·1	4	0·45	11	+ 2	Westminster	0·5	- 0·3	5	0	32	—	—	—	—
	Greenwich‡	149	*a*	54	21st	31	25th	45·9	36·6	41·3	- 1 0	4	0·40	10	0	Greenwich ...	0·7	- 0·7	8	5	24	—	—	—	—
	Hampstead ...	450	*p*	48	21, 22	28	25th	45·1	37·1	41·1	—	4	0·57	14	—	Hampstead...	1·6	—	19	5	22	—	—	—	—
	Camden Square ...	110	*a*	50	21st	34	25th	46·3	38·6	42·5	- 0·1	4	0·34	9	- 2	Camden Sq're	—	—	—	4	26	45·4	—	49·7	—
Surrey	Richmond (Kew O) ¶	18	*t*	51	22nd	30	25th	45·7	38·3	42·0	- 0·3	4	0·43	11	+ 1	Richmond §	1·7	+0·3	20	2	27	44·6	+2·1	49·8	+1·3
	Wisley ... ¶	150	*a*	51	21st	26	25th	47·0	35·4	41·2	- 0·5	4	0·70	18	+ 8	Wisley §	1·5	- 0·1	18	3	21	44·1	+1·1	49·0	+0·8
Kent	Tunbridge Wells ¶	354	*a*	51	25th	27	25th	47·1	35·1	41·1	- 1·0	4	0·79	20	+ 6	Tunbrid'eW'ls§	1·9	0·0	22	4	21	46·0	—	50·7	—
	Margate ... ¶	51	*a*	52	21st	38	25, 26, 27	47·4	40·9	44·1	+0·4	4	1·36	35	+24	Margate §	0·5	- 1·1	6	0	34	46·6	+0·9	50·7	+1·6
	Dungeness ¶	20	*t*	52	21, 22	29	25th	48·4	39·4	43·9	- 0 1	4	1·23	31	+18	Folkestone §	0·7	—	8	—	—	—	—	—	—
Sussex	St. Leonards ¶	178	*p*	55	21st	36	27th	49·9	39·4	44·7	+0·6	7	1·63	41	+27	St.Leonards §	1·5	- 0·5	18	2	30	46·3	—	51·1	—
	Worthing	36	*a*	52	21st	33	25th	48·5	38·7	43·6	—	5	1·04	26	—	Worthing §	2·4	+0·3	28	1	28	47·2	+3·0	51·0	+0·8
I. of Wight	Ventnor ... ¶	59	*a*	54	24th	38	27th	50·0	42·3	46·1	+0·2	4	0·83	21	+ 6	Ventnor §	3·0	+0·9	35	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	52	24th	29	25th	48·1	37·6	42·9	- 0·8	5	0·48	12	- 3	Southampton§	1·6	- 0·2	19	2	26	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	51	24th	25	25th	47·3	33·7	40·5	- 0·1	2	0·15	4	-10	Marlboro' §	1·7	+0·3	20	4	23	42·6	—	48·3	—
	Porton ... ¶	363	*a*	52	24th	23	25th	47·2	31·7	39·5	—	5	0·35	9	—	Porton ...	2·0	—	24	5	20	43·0	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e) ¶	487	*p*	48	23rd	34	24th	45·3	36·9	41·1	+0·2	5	0·23	6	- 16	Aspatria §	2·2	+0·4	27	0	32	43·3	+1·0	47·1	+0·1
	Newton Rigg ¶	559	*p*	45	26, 27	25	24th	43·3	33·6	38·5	- 0·9	4	0·21	5	- 13	NewtonRigg §	1·7	+0·2	22	4	24	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	47	23rd	28	27th	43·3	34·0	38·7	- 2·4	3	0·36	9	- 15	Stonyhurst §	2·1	+0·7	26	3	25	—	—	—	—
	Blackpool ¶	66	*a*	47	26th	30	24th	44·7	35·1	39·9	- 2·3	3	0·40	10	- 8	Blackpool §	2·1	+0·4	26	6	22	43·2	—	48·0	—
	Southport ¶	37	*a*	47	23rd	30	27th	43·8	35·4	39·6	- 2·6	6	0·62	16	0	Southport §	1·9	+0·2	23	3	22	40·2	- 0·3	45·2	- 0·6
Manchester	Whitworth Pk. ¶	125	*p*	47	21st	29	25, 27	44·6	34·4	39·5	- 2·6	2	0·15	4	- 11	Whitworth Pk.	0·4	- 0·2	5	—	—	—	—	—	—
																Oldham Road	0·0	- 0·5	0	2	28	41·6	+0·1	47·1	- 1·2
Cheshire	Liverp'l (Bidston) ¶	189	*a*	47	21st	35	25th	43·3	38·0	40·7	- 2·2	5	0·66	17	+ 4	Bidston ...	1·5	—	18	0	32	—	—	—	—
																(Ches.)H'lake§	1·7	- 0·2	21	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	50	21st	25	27th	45·7	34·0	39·9	—	3	0·38	10	—	Sealand ...	1·8	—	22	5	19	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	50	23, 24	32	27th	48·3	39·0	43·7	- 0·9	5	0·70	18	+ 2	Llandudno §	2·1	+0·2	26	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	52	23rd	35	27th	49·3	42·4	45·9	+0 8	6	0·45	11	- 10	Holyhead ...	2·4	—	30	1	29	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ...	59	*a*	52	24th	30	27th	48·3	39·1	43·7	—	5	0·91	23	—	Aberystwyth§	3·0	+1·1	35	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	51	25th	37	27th	49·1	44·1	46·6	+0·6	7	0·89	23	+ 4	St.Ann'sHd. §	3·2	+1·3	38	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	48	23rd	28	27th	43·6	33·1	38·3	—	4	0·63	16	—	Rhayader §	1·1	—	13	5	19	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	51	23rd	28	25th	47·0	35·9	41·5	- 0·7	6	1·05	27	+ 7	Cardiff ...	2·8	—	33	4	25	43·6	+0·4	49·1	+0·3
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	50	22nd	28	25th	46·9	35·7	41·3	- 1·1	4	0·65	17	+ 3	Bath §	1·1	- 0·8	13	—	—	45·4	—	50·0	—
Dorset	Shaftesbury ¶	722	*a*	50	24th	33	27th	47·1	37·3	42·2	+0·5	5	0 45	11	- 5	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	55	24th	38	27th	51·0	44·1	47·5	+1·0	4	0·39	10	- 4	Weymouth...	3·5	—	41	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	50	23, 24	32	27th	47·6	36·5	42·1	- 0·6	6	1·69	43	+15	Arlington ...	—	—	—	3	28	—	—	—	—
	Cullompton ¶	202	*a*	53	23rd	30	25th	50·0	34·7	42·3	- 0·5	6	0·57	15	- 3	Cullompton §	3·0	+1·3	35	4	23	45·0	—	—	—
	Plymouth ¶	116	*p*	52	21st	32	24th	50·0	40·1	45·1	- 0·3	6	1·52	39	+20	Plymouth §	3·3	+1·2	38	2	27	46·5	+0·9	51·8	—
Cornwall	Newquay	190	*a*	51	24, 25	33	24th	49·5	41·1	45·3	- 1·3	6	1·56	40	+22	Newquay §	2·9	+0·7	34	—	—	47·1	—	52·0	—
	Falmouth ¶	167	*a*	53	24th	35	27th	51·0	41·1	46·1	- 0·2	6	1·72	44	+19	Falmouth §	3·6	+1·3	41	2	26	46·5	—	51·4	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	59	21, 22, 23	36	27th	48·3	42·0	45·1	+0·9	4	0·37	9	-10	Malin Head...	2·6	—	33	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	49	21, 22, 25	37	27th	48·1	40·9	44·5	- 0·7	7	1·02	26	- 5										
	Mallarany ...	120	*a*	49	25th	35	27th	47·1	39·4	43·3	—	7	1·92	49	—	Mallarany ...	1·3	—	16	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	50	23rd	31	24th	47·7	35·9	41·8	- 0·3	7	1·82	46	+21	MarkreeC'tle§	1·0	- 0·7	12	—	—	44·5	- 0·2	48·3	- 0·8
Armagh	Armagh ...	204	*p*	48	26th	33	23, 24	45·4	36·4	40·9	- 1·3	5	0·34	9	- 8	Armagh §	0·3	- 1·4	4	1	28	43·1	- 0·4	46·8	- 1·1
Down	Donaghadee ¶	40	*t*	50	23rd	31	24th	47·4	37·9	42·7	- 1·0	5	0·38	10	- 8										
10. IRELAND, S.																Trinity Coll.	—	—	—	3	26	43·1	- 1·7	46·6	- 1·8
Dublin	Dublin City ¶	54	*p*	49	25th	34	24th	46·4	38·4	42·4	- 1·8	4	0·26	7	- 6	Phœnix Pk. §	0·5	- 1·6	7	1	28	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	49	24th	30	23rd	46·7	36·9	41·8	- 0·1	4	0·61	15	- 1	Dublin City	—	—	—	1	29	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	49	22nd	30	24th	47·0	35·3	41·1	- 1·3	5	0·44	11	- 5	Birr Castle §	0·7	- 1·2	8	4	22	—	—	—	—
Waterford	Waterford... ¶	137	*a*	51	23, 24, 25	36	24, 27	49·0	38·7	43·9	+0·3	3	0·54	14	- 5										
	Seskin, Carrick-on-Suir	542	*p*	47	23, 24, 25	34	24th	45·7	36·7	41·2	—	5	0·41	10	—	Seskin ...	2·1	—	25	2	29	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	51	24th	35	27th	48·4	40·6	44·5	+0·5	5	0 80	20	- 1										
Kerry	Cahirciveen ¶	30	*t*	50	21, 24, 25	34	27th	49·1	43·6	46·3	- 0·1	6	1·13	29	+ 1	Cahirciveen	1·5	- 0·4	18	0	31	—	—	—	—
	Killarney ... ¶	174	*a*	51	21, 23	32	26th	48·5	40·3	44·4	- 0·2	7	1·49	38	+ 8	(ValenciaO.)§									
Cork	Roche's Point ¶	22	*t*	51	22, 24	37	27th	49·3	41·7	45·5	- 0·3	5	0·24	6	-16	Ballinacurra§	1·9	0·0	22	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's...	128	*t*	53	24, 27	41	27th	51·0	43·7	47·3	- 1·4	5	0·66	17	0	St. Mary's §	3·3	+1·3	38	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	53	24th	37	27th	50·7	42·3	46·5	- 0·9	6	1·22	31	+11	St.PeterPort§	3·0	+1·1	34	0	32	47·1	- 0·7	52·6	+0·4
Jersey	St. Heliers ¶	28	*a*	54	23, 24	42	24, 25	51·6	45·1	48·3	+0·9	6	0·95	24	+ 5	St. Heliers §	3·1	+1·1	36	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 27th November, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
	Above Mean Sea Level.	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.			Highest Gust.					
				Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.		Speed.		Time.		
0. SCOTLAND, N.	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s	d.	hr.	mi/hr.	m/s.	d.	h.	m.
Shetlands Lerwick ...	310	42	33‡	—	0	21	11	27	77	53	0	60	36	16	21	11	49	22	21	10	40
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	20, 21	11	39	82	36	0	80	28	13	21	3	—	—	—	—	—
1. SCOTLAND, E.																					
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	2	122	44	0	140	15	7	27	20	22	10	22	14	15
Edinburgh Edinburgh ...	485	39	31‡	—	0	—	0	17	94	57	0	100	23	10	25	10	30	13	25	9	30
6a. SCOTLAND, W.																					
Renfrew Paisley ...	188	81	15	—	0	—	0	0	59	109	0	130	8	4	27	24	22	10	27	22	30
Dumfries Eskdalemuir ...	825	50	22	—	0	—	0	2	60	106	0	40	13	6	26	23	20	9	26	23	0
2. ENGLAND, N.E.																					
Durham South Shields...	72	61	12	—	0	—	0	14	136	18	0	80	16	7	27	4	23	10	22	12	20
York, E.R. Spurn Head ...	67	42	35‡	—	0	—	0	69	62	37	0	160	20	9	21	4	25	11	21	4	5
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	21	(95)	(52)	0	200	20	9	21	12	26	12	21	9	30
3. ENGLAND, E.																					
Norfolk Gorleston ...	52	42	33‡	—	0	22	3	38	86	41	0	200	25	11	22	3	36	16	22	2	35
Essex Shoeburyness ...	115	104	14‡	—	0	21, 22	10	30	35	93	0	190	31	14	21	21	51	23	21	20	40
5. ENGLAND, S.E.																					
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	15	78	75	0	230	19	9	21	14	43	19	21	11	25
Surrey Croydon ...	284	40	24	—	0	—	0	8	87	73	0	230	17	8	21	14	35	16	21	14	15
Kent Lympne ...	409	70	55‡	—	0	21, 22	15	28	98	27	0	220	33	15	22	1	49	22	22	2	10
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	16	83	69	0	200	21	9	21	12	44	20	21	12	4
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	(20)	(37)	(111)	0	?	?	?	?	?	?	?	?	?	?
Wiltshire Larkhill ...	526	51	34‡	—	0	—	0	(35)	(127)	(6)	0	210	23	10	21	16	35	16	21	17	5
7a. ENGLAND, N.W.																					
Lancashire Fleetwood ...	112	50	12	—	0	—	0	18	80	70	0	160	16	7	21	10	27	12	21	11	40
Lancashire Southport ...	77	59	45‡	—	0	—	0	23	121	24	0	230	17	8	21	14	25	11	21	14	5
7b. NORTH WALES.																					
Anglesey Holyhead ...	64	45	29‡	—	0	—	0	60	81	27	0	270	22	10	26	1	33	15	22	16	35
8b. ENGLAND, S.W.																					
Devon Plymouth ...	185	88	2	—	0	21	15	39	105	9	0	—	35	16	21	17	49	22	21	17	5
Cornwall Pendennis Castle§...	256	65	24			No Record															
10. IRELAND, S.																					
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	22, 26	12	70	58	28	0	240	29	13	26	10	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	21, 22, 25, 26	25	76	53	14	0	—	28	13	26	3	47	21	26	6	25
Kerry Cahirciveen (Valencia Observatory)...	98	41	34‡	—	0	21	5	82	50	31	0	280	25	11	21	1	47	21	21	1	30
Cork Weaver Pt. ...	160	30	21‡	—	0	27	4	53	63	48	0	—	31	14	27	24	42	19	27	23	5
11. SCILLY ISLES. St. Mary's ...	160	42	35‡	21	1	21 to 23, 26, 27	65	36	49	17	0	290	39	17	21	9	58	26	21	8	40

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	11	11	5·0	9	8	3·4	16	10	4·3	13	6	2·6	14	7	3·3	5	7	3·3	13	7	3·0	5	8	3·7
North	11	6	2·7	8	5	2·3	3	2	0·9	3	5	2·1	10	9	4·1	18	14	6·3	7	6	2·8	16	14	6·2
West	6	3	1·4	19	5	2·3	19	5	2·1	14	4	2·0	15	8	3·5	19	19	8·4	20	13	5·9	17	9	4·1
East	14	8	3·7	1	5	2·2	4	8	3·7	2	3	1·5	8	3	1·3	5	2	1·0	1	2	1·0	4	5	2·3
Calm (or wind-speed < 4 mi/hr.)	6	—	—	8	—	—	5	—	—	12	—	—	4	—	—	4	—	—	5	—	—	6	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 2nd December, 1926.

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WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE. 193

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 48.

FORTY-EIGHTH WEEK.

SUNDAY, NOVEMBER 28TH, TO SATURDAY, DECEMBER 4TH, 1926.

Price 9d. Net, Post free 9½d.
Annual Subscription (including Postage), £2 0s. 0d

I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

FORTY-EIGHTH WEEK of 1926—November 28th to December 4th, 1926.

DISTRICTS. (See Frontispiece Map.)	Temperature of the Air: At any "D.-V." Station Highest	Temperature of the Air: At any "D.-V." Station Lowest	Temperature of the Air: Means of Daily Max.	Temperature of the Air: Means of Daily Min.	Temperature of the Air: Means of Adjusted Daily Mean	Temperature of the Air: Means of Deviation from Normal	Temperature of the Air: Accumulated Number of Day-Degrees Above 42°	Temperature of the Air: Accumulated Number of Day-Degrees Deviation from Normal	Temperature of the Air: Accumulated Number of Day-Degrees Below 42°	Temperature of the Air: Accumulated Number of Day-Degrees Deviation from Normal	Rainfall: Number of Days of Precipitation	Rainfall: Deviation from Normal	Rainfall: Total Fall		Rainfall: Deviation from Normal	Sunshine: Daily Mean	Sunshine: Deviation from Normal	Sunshine: Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days	days	inches	mm.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	46	26	42·0	34·5	38·4	− 1·8	0	− 11	25	+ 2	5	0	1·15	29	− 10	0·8	− 0·1	11	1011
Eastern.																			
1. SCOTLAND, EAST ...	46	20	40·5	32·5	36·7	− 2·9	0	− 11	37	+10	5	+ 1	0·44	11	− 6	1·5	+0·3	21	1012
2. ENGLAND, N.E. ...	47	28	43·0	35·4	39·4	− 1·9	3	− 10	21	+ 2	4	0	0·28	7	− 8	2·3	+0·9	29	1013
3. ENGLAND, EAST ...	46	29	43·5	37·1	40·4	− 1·0	4	− 11	15	− 4	3	− 1	0·20	5	− 10	1·8	+0·3	22	1012
4. MIDLAND COUNTIES	46	27	42·0	33·6	37·9	− 3·0	0	− 14	29	+ 7	3	− 1	0·19	5	− 12	1·1	− 0·2	14	1013
5. ENGLAND, S.E. ...	49	25	44·4	36·1	40·4	− 2·5	7	− 13	18	+ 4	3	− 1	0·53	13	− 5	1·6	0·0	19	1011
Western.																			
6. SCOTLAND, WEST[1] ...	48	22	43·3	34·4	39·0	− 3·0	4	− 12	25	+ 9	4	− 1	0·67	17	− 13	1·4	+0·3	19	1014
7. ENGLAND, N.W.[2] ...	49	27	43·1	35·7	39·5	− 3·0	3	− 14	21	+ 8	5	0	0·42	11	− 13	1·8	+0·5	23	1013
8. ENGLAND, S.W.[3] ...	54	28	44·5	36·3	40·6	− 3·3	7	− 17	17	+ 7	5	0	0·98	25	− 1	1·3	− 0·3	16	1011
9. IRELAND, NORTH ...	52	21	45·4	36·7	41·3	− 1·3	10	− 8	14	+ 1	5	0	0·81	21	− 1	1·0	− 0·3	14	1014
10. IRELAND, SOUTH ...	54	24	46·5	37·0	41·9	− 2·0	13	− 12	13	+ 1	5	0	0·92	23	− 1	1·0	− 0·6	12	1015
11. CHANNEL ISLANDS[4]	52	36	48·5	42·3	45·5	− 2·0	25	− 15	0	− 1	6	+ 1	1·10	28	+ 3	0·9	− 0·9	11	1012
MEAN: DISTRICTS **1-10**	54	20	43·6	35·5	39·7	− 2·4	5	− 12	21	+ 5	4	0	0·54	14	− 7	1·5	+0·1	19	1013

THE SEASON (Winter).—Aggregates, &c., for the Period of 1 Week, November 28th to December 4th, 1926.

0. SCOTLAND, NORTH...	46	26	42·0	34·5	38·4	− 1·8	0	− 11	25	+ 2	5	0	1·15	29	− 10	0·8	− 0·1	11	1011
Eastern.																			
1. SCOTLAND, EAST ...	46	20	40·5	32·5	36·7	− 2·9	0	− 11	37	+10	5	+ 1	0·44	11	− 6	1·5	+0·3	21	1012
2. ENGLAND, N.E. ...	47	28	43·0	35·4	39·4	− 1·9	3	− 10	21	+ 2	4	0	0·28	7	− 8	2·3	+0·9	29	1013
3. ENGLAND, EAST ...	46	29	43·5	37·1	40·4	− 1·0	4	− 11	15	− 4	3	− 1	0·20	5	− 10	1·8	+0·3	22	1012
4. MIDLAND COUNTIES	46	27	42·0	33·6	37·9	− 3·0	0	− 14	29	+ 7	3	− 1	0·19	5	− 12	1·1	− 0·2	14	1013
5. ENGLAND, S.E. ...	49	25	44·4	36·1	40·4	− 2·5	7	− 13	18	+ 4	3	− 1	0·53	13	− 5	1·6	0·0	19	1011
Western.																			
6. SCOTLAND, WEST[1] ...	48	22	43·3	34·4	39·0	− 3·0	4	− 12	25	+ 9	4	− 1	0·67	17	− 13	1·4	+0·3	19	1014
7. ENGLAND, N.W.[2] ...	49	27	43·1	35·7	39·5	− 3·0	3	− 14	21	+ 8	5	0	0·42	11	− 13	1·8	+0·5	23	1013
8. ENGLAND, S.W.[3] ...	54	28	44·5	36·3	40·6	− 3·3	7	− 17	17	+ 7	5	0	0·98	25	− 1	1·3	− 0·3	16	1011
9. IRELAND, NORTH ...	52	21	45·4	36·7	41·3	− 1·3	10	− 8	14	+ 1	5	0	0·81	21	− 1	1·0	− 0·3	14	1014
10. IRELAND, SOUTH ...	54	24	46·5	37·0	41·9	− 2·0	13	− 12	13	+ 1	5	0	0·92	23	− 1	1·0	− 0·6	12	1015
11. CHANNEL ISLANDS[4]	52	36	48·5	42·3	45·5	− 2·0	25	− 15	0	− 1	6	+ 1	1·10	28	+ 3	0·9	− 0·9	11	1012
MEAN: DISTRICTS **1-10**	54	20	43·6	35·5	39·7	− 2·4	5	− 12	21	+ 5	4	0	0·54	14	− 7	1·5	+0·1	19	1013

THE YEAR.—Aggregates, &c., for the Period of 48 Weeks, January 3rd to December 4th, 1926.

0. SCOTLAND, NORTH...	82	18	52·5	42·0	47·1	+1·0	2150	+126	435	−188	224	0	45·06	1146	− 15	3·4	+0·1	26	1009
Eastern.																			
1. SCOTLAND, EAST ...	85	9	53·5	40·9	46·9	+0·4	2258	+ 27	603	−120	211	+21	33·53	849	+131	4·0	+0·1	32	1010
2. ENGLAND, N.E. ...	86	8	55·8	43·3	49·3	+1·1	2884	+285	429	− 97	173	+ 1	23·79	608	+29	4·1	− 0·1	32	1012
3. ENGLAND, EAST ...	88	4	57·4	44·7	50·9	+1·6	3289	+305	316	−232	169	+ 2	22·20	566	+13	4·1	− 0·5	33	1013
4. MIDLAND COUNTIES	87	6	57·0	43·3	49·9	+1·2	3087	+224	441	−158	164	− 2	24·56	625	+ 9	3·5	− 0·6	28	1013
5. ENGLAND, S.E. ...	88	6	58·1	45·3	51·4	+1·1	3422	+208	249	−167	164	+ 1	27·45	700	+72	4·3	− 0·5	34	1014
Western.																			
6. SCOTLAND, WEST[1] ...	83	17	55·1	42·9	48·7	+0·7	2648	+154	390	− 81	205	+ 6	47·86	1220	+149	3·8	− 0·1	30	1011
7. ENGLAND, N.W.[2] ...	85	19	55·6	44·8	50·0	+1·1	2978	+243	293	−127	184	+ 1	33·43	850	+38	4·0	− 0·1	32	1012
8. ENGLAND, S.W.[3] ...	87	11	57·2	45·6	51·2	+1·1	3297	+239	205	−124	174	− 9	33·75	858	− 21	4·2	− 0·3	33	1013
9. IRELAND, NORTH ...	82	17	55·5	44·2	49·7	+1·1	2818	+217	244	−131	210	− 8	36·37	926	+48	3·7	0·0	29	1012
10. IRELAND, SOUTH ...	85	18	57·3	45·4	51·1	+1·0	3248	+230	182	−115	209	+15	36·24	919	+ 8	3·8	− 0·4	30	1012
11. CHANNEL ISLANDS[4]	87	28	58·1	49·5	53·6	+1·0	3941	+274	32	− 72	173	− 17	31·15	793	+53	5·0	− 0·4	40	1014
MEAN: DISTRICTS **1-10**	88	4	56·3	44·0	49·9	+1·0	2993	+213	335	−135	186	+ 3	31·92	812	+48	3·9	− 0·3	31	1012
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days	days	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year.	Warmth	Moderate	Deficient	Moderate	Moderate	Deficient	Deficient	Deficient	Deficient	Deficient	Moderate	Moderate	Deficient
	Rainfall	Moderate	Moderate	Light	Light	Light	Moderate	Light	Light	Moderate	Moderate	Moderate	Moderate
	Sunshine	Moderate	Moderate	Abundant	Moderate	Moderate	Moderate	Moderate	Abundant	Moderate	Moderate	Scanty	Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

WINTER. 1 week from 28th November, 1926.	Warmth	0, 1, 0	0, 0, 1	0, 1, 0	0, 1, 0	0, 0, 1	0, 0, 1	0, 0, 1	0, 0, 1	0, 0, 1	0, 1, 0	0, 1, 0	0, 0, 1
	Rainfall	0, 1, 0	0, 1, 0	0, 0, 1	0, 0, 1	0, 0, 1	0, 1, 0	0 0. 1	0, 0, 1	0, 1, 0	0, 1, 0	0. 1 0	0, 1, 0
	Sunshine	0, 1, 0	0, 1, 0	1, 0, 0	0, 1, 0	0, 1, 0	0, 1, 0	0, 1, 0	1, 0, 0	0, 1, 0	0, 1, 0	0, 0, 1	0, 0, 1

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week over the British Islands generally was unsettled and rather cold. Showers of rain or hail were of frequent occurrence; at a few of the northern stations and at Shaftesbury (Dorset) snow was reported.

The winds were mainly north-easterly to north-westerly in direction and moderate to strong in force.

The mean temperature for the week was below the normal in all Districts, the average deficit being rather more than 2°F. The highest of the maximum temperatures varied between 41°F. at Buxton on December 2nd and 54°F. at Falmouth on December 2nd and Killarney and Roche's Point on December 4th; at several places on various days the maximum temperatures did not reach 40°F. The lowest of the screen minima, 20°F., was recorded at West Linton on December 1st. Ground frosts occurred in nearly all parts of our Islands and at a few places grass minimum temperatures below 20°F. were registered; the lowest reading, 17°F., was recorded at Armagh, Balmoral and West Linton on December 1st.

Among the largest measurements of rainfall were:—38mm. at Ventnor, 28mm. at Pembroke (St. Ann's Head) and 24mm. at Portland Bill on November 28th, 26mm. at Deerness on December 1st and 21mm. at Stornoway on December 2nd. The total amount of rainfall over the country generally was below normal.

Sunshine values of between 6 and 7 hrs. were recorded at a few places on various days, the largest amounts being 6.8 hrs. at Dover on November 28th and 6.9 hrs. at Douglas (Isle of Man) on the 30th. The departure of the mean daily duration of sunshine from the normal for the week ranged from +1.3 hrs. at York to −1.4 hrs. at Jersey.

Auroræ were seen at Gordon Castle on November 29th and at Deerness on November 28th and December 4th. Solar halos were observed at several stations on various days. A sun pillar was seen at Ross-on-Wye on December 4th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft Mean	Earth 1 ft Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
0. SCOTLAND, N.																									
Shetlands	Lerwick ¶	54	t	46	30, 2	?34	4th	43·3	?37·9	?40·7	?− 0·5	5	0·83	21	− 9	Lerwick ...	1·1	—	—	—	—	—	—	—	—
Orkneys	Deerness ...	160	p	46	28th	32	3rd	43·3	36·1	39·8	− 1·4	7	1·74	44	+17	Deerness §	0·7	− 0·2	11	—	—	—	—	—	—
Hebrides	Stornoway ¶	30	t	47	4th	26	30th	42·3	35·1	38·8	− 2·5	5	1·61	41	+ 1	Stornoway §	0·9	− 0·1	13	—	—	—	—	—	—
	Castlebay ...	37	t	50	4th	38	3rd	46·9	42·6	44·8	—	5	0·47	12	—	Castlebay ...	0·8	–	11	—	—	—	—	—	—
Caithness	Wick ... ¶	81	t	46	28th	31	30th	42·4	36·3	39·5	− 0·9	5	0·86	22	+ 1										
Ross and Cromarty	Strathpeffer ¶	125	a	42	29, 2, 3	27	1st	40·4	30·9	35·8	− 3·7	6	1·18	30	+ 9										
	Achnashellach ¶	225	a	45	2nd	27	1st	41·4	33·1	37·4	—	5	1·52	39	—	Achnashellach	—	–	—	4	23	—	—	—	—
Inverness	Inverness ...	242	a	44	2, 4	30	1st	41·3	34·1	37·8	—	5	0·72	18	—	Inverness §	1 1	—	15	3	23	—	—	—	—
	Fort Augustus ¶	68	a	44	30, 2	29	1st	42·4	34·0	38·4	− 1·6	4	0·92	23	− 11	Fort Augustus§	0·4	− 0·2	6	—	—	—	—	—	—
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	–	—	—	—	—	—	—	—
1. SCOTLAND, E.																									
Nairn	Nairn ... ¶	82	t	44	2nd	28	1st	39·6	32·3	36·1	− 3·5	6	0·45	11	− 2	Nairn §	1·0	–	15	–	–	—	—	—	—
Elgin	Gordon Castle ¶	104	p	45	29th	28	30th	41·9	31·7	37·0	− 3·6	6	0·47	12	− 3	Gordon Castle	0·6	–	9	–	–	—	—	—	—
Aberdeen	Aberdeen ¶	46	t	44	28, 29	32	1st	41·1	35·6	38·5	—	6	0·58	15	− 2	Aberdeen §	1·1	− 0·2	15	3	25	—	—	43·7	− 0·4
	Balmoral... ¶	927	a	42	2nd	21	1st	38·1	29·1	33·8	− 3·0	6	0·66	17	− 2	Balmoral ...	—	—	—	6	17	—	—	—	—
Perth	Crieff ... ¶	478	p	43	3rd	29	1st	40·6	32·3	36·6	− 3·1	6	0·31	8	− 17										
Forfar	Dundee	147	a	44	29th	32	1st	41·4	33·9	37·8	—	4	0·22	6	—	Dundee §	1·8	–	25	5	27	39·4	–	–	–
Fife	Inchkeith ¶	190	t	46	2nd	34	1st	42·6	37·9	40·3	—	5	0·15	4	—	Inchkeith ...	1·6	–	21	2	29	—	—	—	—
Midlothian	Edinburgh ...	441	p	45	2nd	32	28th	41·6	34·7	38·3	− 2·4	6	0·51	13	+ 1	Edinburgh §	1·5	0·0	20	5	24	—	—	—	—
Peebles	West Linton ¶	770	a	42	2nd	20	1st	39·1	28·5	34·0	− 2·5	4	0·40	10	—	West Linton...	—	—	—	?6	17	—	—	—	—
Berwick	Marchmont ¶	498	a	43	2nd	31	1st	40·7	32·9	37·0	− 2·2	5	0·50	13	− 3	Marchmont §	2·0	+0·7	27	–	–	–	–	–	–
6a. SCOTLAND, W.																									
Argyll	Ford ... ¶	149	a	—	—	—	—	—	—	—	—	—	—	—	—	Ford ...	–	–	–	—	—	—	–	—	–
Renfrew	Renfrew ... ¶	36	t	45	2nd	22	1st	41·7	31·6	36·9	—	4	0·60	15	—	Renfrew ...	1·0	–	13	6	18	—	–	—	—
Bute	Rothesay ¶	200	p	46	2nd	33	1st	43·1	36·3	39·8	− 2·5	4	1·11	28	− 2	Rothesay §	0·8	+0·1	11	3	25	39·1	–	44·7	− 0·8
Ayr	Kilmarnock ¶	90	a	45	2nd	28	1st	42·6	32·6	37·8	− 2·6	4	0·82	21	− 1	Kilmarnock ...	0·6	–	8	—	—	37·9	–	45·1	—
	Colmonell ¶	170	a	46	2nd	25	1st	44·4	35·1	39·9	− 2·2	4	0·63	16	− 14	Colmonell ...	—	–	–	3	21	—	—	—	—
Dumfries	Dumfries... ¶	140	p	46	2nd	27	1st	43·1	31·9	37·7	− 3·1	4	0·30	8	− 13	Dumfries ...	2·0	–	26	6	20	39·5	− 1·0	44·6	− 0·2
	Eskdalemuir ...	794	t	42	2nd	26	1, 4	39·6	31·7	35·8	—	5	0·76	19	—	Eskdalemuir §	1·8	+0·8	24	6	22	–	–	–	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a ,, ,, ,, ,, ,, ,, ,, ,, ,, 24 hourly periods ending at 9h.
p ,, ,, ,, ,, ,, ,, ,, ,, ,, 4 ,, ,, ,, 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
† Earth temperature at 3 feet.
‡ Temperatures recorded on a Glashier stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit							Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week		Deviation from Normal					Grass Min.		Earth 1 ft		Earth 4 ft	
																				Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	a	48	2nd	36	1st	44·9	38·9	42·0	- 1·7	4	0·58	15	- 12	Douglas §	1·6	+0·1	20	1	29	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	p	45	30th	30	1st	42·3	34·0	38·3	- 1·3	5	0·66	17	- 1	Cockle Park §	2·9	+1·2	37	6	25	38·0	- 0·8	43·1	0·0
	Tynemouth ¶	67	t	45	28,30 2	34	4th	44·3	38·4	41·5	0·0	3	0·39	10	- 5	Tynemouth...	—	—	—	3	30	—	—	—	—
Durham	Durham ... ¶	336	p	44	2nd	28	28, 1	41·6	32·7	37·3	- 2·8	4	0·24	6	- 8	Durham §	2·6	+1·2	34	3	21	—	—	—	—
York, N. Riding	Rounton ... ¶	249	p	43	30, 2, 3	30	1, 4	41·9	32·9	37·6	- 2·4	5	0 36	9	- 6	Rounton ...	—	—	—	5	22	41·3	—	—	—
	West Witton ...	605	a	44	2nd	29	1st	40·6	32·9	36·9	—	3	0·35	9	—	West Witton	—	—	—	4	24	38·2	—	43·1	—
	Scarborough ¶	118	a	46	28th	36	2, 3, 4	44·3	39·0	41·8	- 0·3	7	0·23	6	-10	Scarborough †§	1·1	- 0·2	14	0	32	—	—	45·1	—
	York ... ¶	56	p	44	29,30.3	30	1st	42·4	34·1	38·4	- 2·7	5	0 22	6	- 9	York §	2·3	+1·3	30	—	—	41·4	- 1·2	45·9	- 0·8
E. Riding	Spurn Head ¶	29	t	47	30th	36	2nd	44·1	40·1	42·2	- 0·2	4	0·32	8	- 5	Spurn Head	2·2	—	28	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	a	47	30th	30	28, 29	43·9	34·1	39·2	- 1·6	0	0·00	0	-14	Lincoln ...	—	—	—	4	28	39·9	- 0·7	46·2	- 0·1
	Cranwell ... ¶	236	t	45	30, 1	31	28th	41 9	33·7	38·0	- 2·9	1	0·12	3	-12	Cranwell §	2·1	+ 0·6	26	2	28	—	—	—	—
3. ENGLAND, E.																Skegness §	2·6	+0·8	33	—	—	—	—	—	—
Norfolk	Cromer .. ¶	150	a	46	28th	35	3, 4	44·2	37·7	41·1	- 0·8	2	0·10	3	-12	Cromer §	1·8	+0·3	23	—	—	—	—	—	—
	Yarmouth..	13	t	45	28, 3, 4	36	3rd	44·4	39·6	42·1	+0·3	4	0·37	9	- 6	Yarmouth §	1·5	—	19	0	33	42·9	+0·1	49·3	+1·8
	Norwich ...	98	a	44	30th	35	28th	42·9	37·4	40·3	- 0·6	4	0·12	3	-13	Norwich ...	1·7	—	22	0	31	39·6	—	—	—
	Geldeston ...	37	a	46	28th	36	28, 3, 4	43·6	37·6	40·7	- 1·0	2	0·11	3	-12	Geldeston §	1·7	+0·1	21	—	—	—	—	—	—
Cambridge	Cambridge ...	41	p	46	28th	30	2nd	43·9	35·1	39·7	- 1·3	1	0·01	0·2	-12	Cambridge §	2·0	+0·5	25	5	26	42·0	- 0·2	47·8	+0·4
Hertford	Rothamsted ...	420	a	43	3rd	29	28, 2	41·0	32·4	36·9	- 3·9	2	0·29	7	-10	Rothamsted §	2·3	+0·7	28	5	22	39·9	—	—	—
Middlesex	Tottenham ...	51	p	44	30, 1, 4	31	28th	43·3	36·3	39·9	—	3	0·56	14	—	Tottenham §	0·9	—	11	5	28	—	—	50·0	+1 5
Essex	Clacton-on-Sea ¶	55	t	46	3rd	37	4th	44·3	40·4	42·4	+0·5	2	0·07	2	-10	Cl'cton-on-Sea§	2·5	+0·9	31	0	34	43·2	- 1·0	48·6	0·0
	Southend	90	a	48	2nd	36	4th	45·4	38·7	42·2	-	2	0·36	9	—	Southend ...	2·6	—	32	1	30	43·4	—	—	—
4. MIDLAND COUNTIES.																									
York, W. Riding	Harrogate ¶	478	t	43	30, 1	31	1st	40·9	35·0	38·1	- 1·9	5	0·26	7	-11	Harrogate §	2·2	+0·7	28	3	24	40·7	- 0·8	43·7	- 0·4
	Sheffield ... ... ¶	428	p	44	3rd	33	1, 2	41·6	35·1	38·5	—	4	0·29	7	-12	Sheffield §	1·1	- 0·3	14	2	28	39·6	- 1·9	44·5	- 1·8
Derby	Buxton ... ... ¶	987	a	41	2nd	27	1st	38·9	32·0	35·6	- 3·0	2	0·30	8	-25	Buxton ...	0·5	—	7	4	22	37·7	- 1·7	42·6	- 2·5
Nottingham	Worksop(Hods'ck)¶	56	a	46	30th	28	2nd	42·6	33·0	38·0	- 2·9	4	0·10	3	-11	Worksop §	0·8	- 0·4	10	6	23	39·7	—	44·8	—
	Nottingham ¶	192	a	45	30th	33	28, 2	42·6	35·4	39·1	- 1·5	1	0·15	4	- 9	Nottingham §	1·2	+0·2	15	3	27	39·2	- 1·1	43·4	- 1·3
Warwick	Birmingham(Edg)¶	535	t	43	30, 3	31	28th	41·1	34·4	37·9	- 3·2	1	0·02	1	-15	Birmingham §	0·7	- 0·3	9	4	22	40·4	- 2·2	47·1	- 0·4
Northampton	Oundle ... ¶	147	a	43	30, 1, 3	27	28th	42·3	31·4	37·1	—	2	0·03	1	—	Oundle ...	1·8	—	22	5	19	41·0	—	47·4	—
Oxford	Oxford ... ¶	208	a	45	1, 3	30	28, 2	43·1	32·6	38·1	- 3·6	5	0·28	7	- 8	Oxford §	1·2	- 0·3	15	6	23	41·3	—	47·9	—
Stafford	Cheadle ... ¶	646	a	42	30th	30	28, 29	39·6	31·6	35·8	- 4·1	3	0·23	6	-14	Cheadle ...	—	—	—	7	26	—	—	—	—
Worcester	Tenbury ... ¶	315	a	44	3, 4	30	1st	41·9	34·0	38·1	- 3·4	4	0·16	4	-10	Tenbury ...	—	—	—	6	23	39·9	—	—	—
	Malvern ... ... ¶	377	a	44	3rd	32	28th	41·9	36·0	39·1	—	3	0·17	4	—	Malvern ...	1·0	—	13	2	30	39·6	—	45·1	—
Hereford	Hereford ... ¶	291	a	44	30, 3, 4	30	1, 2	42·3	33·3	38·0	- 3·3	4	0·25	6	-11	Ross-on-Wye§	0·9	—	11	3	23	39·3	—	46·3	—
Gloucester	Clifton ... ¶	225	a	46	3rd	30	2nd	43·3	35·0	39·3	- 3·7	5	0·44	11	-11	Clifton §	1·1	- 0·3	14	1	29	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	a	46	3rd	35	28, 2, 4	44·7	36·4	40·7	- 2·5	3	0·89	23	+11	Westminster	0·8	+0·1	10	1	27	—	—	—	—
	Greenwich‡ ...	149	a	46	3rd	28	28th	43·7	34·9	39·5	- 2 6	3	0·90	23	+10	Greenwich ...	1·5	+0 3	19	6	22	—	—	—	—
	Hampstead ...	450	p	44	3rd	29	28th	41·6	33·3	37·6	—	3	1·20	30	—	Hampstead...	2·0	—	25	7	22	—	—	—	—
	Camden Square ...	110	a	45	3rd	34	28, 2	42·9	35·7	39·4	- 3·0	3	0·77	20	+ 7	Camden Sq're	—	—	—	5	25	42·7	—	48·7	—
Surrey	Richmond (Kew O)¶	18	t	46	3rd	34	28th	43·9	37·3	40·7	- 1·5	3	0·75	19	+ 6	Richmond §	1·8	+0·5	22	3	27	41·7	- 0·6	48·6	+1·1
	Wisley ... ¶	150	a	46	3rd	29	28th	43·3	33·7	38·7	- 2·9	3	0·35	9	- 4	Wisley §	1·5	+0·1	19	5	21	41·6	- 1·2	47·7	+0·4
Kent	Tunbridge Wells ¶	354	a	46	3rd	30	28th	44·4	35·3	40·0	- 1·9	3	0·26	7	-10	Tunbrid'eW'ls§	2·0	+0·4	24	3	20	43·5	—	49·3	—
	Margate ... ¶	51	a	48	3rd	37	3rd	45·4	40·0	42·8	- 0·6	1	0·18	5	- 8	Margate §	1·6	+0·1	20	0	33	43·6	- 1·1	48·9	+0·8
	Dungeness ...	20	t	47	29,30.3	37	4th	45·3	40·1	42·8	- 0 9	2	0·20	5	-11	Folkestone §	2·0	—	24	1	29	—	—	50·3	—
Sussex	St. Leonards ¶	178	p	46	29,30.3	35	4th	45·0	37·9	41·6	- 2·2	3	0·42	11	- 7	St.Leonards §	2·0	+0·1	24	1	30	43·2	—	50·0	—
	Worthing	36	a	47	3rd	35	4th	44·6	37·2	41·1	—	3	0·77	20	—	Worthing §	1·4	- 0·5	17	1	29	44 0	- 0·1	49 7	+0·6
I. of Wight	Ventnor ... ¶	59	a	49	3rd	35	2nd	46·0	38·9	42·6	- 3·1	3	1·79	45	+27	Ventnor §	1·5	- 0·4	18	—	—	—	—	—	—
Hampshire	Southampton ¶	64	p	47	3rd	30	28th	44·7	35·1	40·1	- 3·5	3	0·41	10	- 9	Southampton§	1·2	- 0·4	14	3	26	—	—	—	—
Wiltshire	Marlborough ¶	424	a	45	30, 3	26	2nd	42·6	31·3	37·2	- 3·3	4	0·36	9	- 9	Marlboro' §	0·8	- 0·5	9	5	24	40·1	—	47·3	—
	Porton ... ¶	363	a	47	4th	25	2nd	43·4	31·0	37·5	—	3	0·61	15	—	Porton ...	1·2	—	15	4	20	40·4	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	p	44	2nd	31	1, 4	41·4	34·1	37·9	- 2·9	6	0·45	11	- 16	Aspatria §	2·3	+0·9	30	0	31	41·8	- 0·2	46·2	0·0
	Newton Rigg ¶	559	p	44	2nd	27	1, 4	40·6	32·1	36·5	- 2·7	5	0·34	9	- 15	NewtonRigg §	2·3	+1·0	30	6	22	—	—	—	—
Lancashire	Stonyhurst ¶	377	a	44	2nd	31	1st	41·4	34·0	37·9	- 3·1	5	0·70	18	- 11	Stonyhurst §	1·6	+0·5	20	4	25	—	—	—	—
	Blackpool ¶	66	a	47	2nd	31	28, 1	43·4	35·9	39·8	- 2·3	5	0·22	6	- 15	Blackpool §	1·7	+0·4	22	3	20	40·9	—	47·0	—
	Southport ¶	37	a	47	2nd	29	28th	42·8	33·4	38·3	- 3·8	5	0·52	13	- 7	Southport §	1·5	+0·1	19	4	20	37·0	- 3·2	43·1	- 1·6
Manchester	Whitworth Pk. ¶	125	p	45	3rd	30	4th	43·4	35·3	39·5	- 2·6	5	0·48	12	- 7	Whitworth Pk.	1·1	+0·6	14	—	—	—	—	—	—
																Oldham Road	0·7	+0·3	9	2	27	38·4	- 2·8	46·4	- 0·7
Cheshire	Liverp'l (Bidston) ¶	189	a	46	2nd	34	1st	42·6	37·3	40·1	- 2·7	4	0·26	7	- 9	Bidston ...	1 4	—	18	0	33	—	—	—	—
																(Ches.)H'lake§	1·8	+0·3	23	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ... ¶	16	t	49	2nd	28	1st	43·4	34·7	39·2	—	4	0·47	12	—	Sealand ...	0·9	—	11	4	21	—	—	—	—
Carnarvon	Llandudno ¶	22	a	47	2, 3, 4	30	1st	45·7	37·6	41·8	- 2·8	4	0·25	6	- 14	Llandudno §	1·2	- 0·3	16	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	t	49	2nd	35	1st	45·9	41·4	43·7	- 1·4	5	0·43	11	- 16	Holyhead ...	1·8	—	23	1	28	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ...	59	a	48	2nd	33	1st	45·0	38·3	41·8	—	4	0·23	6	—	Aberystwyth§	1·9	+0·3	24	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	t	49	2, 3	36	1st	45·7	41·0	43·4	- 2·4	6	1·71	43	+19	St.Ann'sHd. §	1·8	+0·2	22	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	a	44	2nd	28	2nd	40·9	33·4	37·3	—	5	0·69	18	—	Rhayader §	0·9	—	12	4	19	—	—	—	—
Glamorgan	Cardiff ... ¶	202	p	46	3rd	30	2nd	42·6	35·0	39·0	- 3·1	5	0·79	20	- 6	Cardiff ...	1·6	—	20	3	22	40·8	- 2·2	47·9	0·0
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	a	47	3rd	28	2nd	44·9	33·7	39·5	- 2·7	5	0·54	14	- 4	Bath §	0·9	- 0·7	11	—	—	43·1	—	48·9	—
Dorset	Shaftesbury ¶	722	a	45	4th	31	29th	42·1	33·1	37·8	- 3·5	4	0 76	19	0	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	t	50	2, 3	35	2nd	47·0	40·4	43·8	- 2·4	4	1·35	34	+17	Weymouth...	0·9	—	11	—	—	—	—	—	—
Devon	Arlington ... ¶	613	a	47	3rd	30	2nd	43·6	35·4	39·7	- 2·7	6	1·16	29	- 6	Arlington ...	—	—	—	3	27	—	—	—	—
	Cullompton ¶	202	a	49	3rd	29	2nd	44·4	34·1	39·5	- 3·1	7	1·12	29	+ 7	Cullompton §	0·9	- 0·6	11	4	23	42·5	—	—	—
	Plymouth ¶	116	p	50	3rd	35	28, 29	45·9	38·3	42·3	- 3·0	7	0·85	22	- 2	Plymouth §	0·9	- 0·9	11	1	29	43·1	- 2·5	50·3	—
Cornwall	Newquay ... ... ¶	190	a	51	4th	33	29th	47·1	38·6	43·0	- 3·5	6	0·60	15	- 8	Newquay §	1·7	- 0·2	21	—	—	44·2	—	49·8	—
	Falmouth ¶	167	a	54	2nd	33	29th	48·0	38·4	43·4	- 2·8	6	0·79	20	-11	Falmouth §	1·6	- 0·4	20	2	25	43·9	—	49·7	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	t	50	4th	34	1st	45·0	39·6	42·4	- 1·3	4	0·75	19	+ 1	Malin Head...	0·7	—	9	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	t	52	4th	35	1st	48·3	40·1	44·4	- 0·5	5	1·00	25	- 6										
	Mallarany ...	120	a	52	3rd	33	30th	48·7	38·3	43·7	—	5	1·47	37	—	Mallarany ...	1·1	—	14	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	p	51	4th	21	1st	46·1	32·1	39·4	- 2·3	5	1·36	35	+10	MarkreeC'tle§	1·0	- 0·3	13	—	—	42·5	- 1·5	47·6	- 0·7
Armagh	Armagh ... ¶	204	p	45	2nd	24	1st	43·4	33·9	38·8	- 2·8	5	0·62	16	0	Armagh §	1·1	- 0·3	14	4	17	41·5	- 1·5	46·1	- 1·0
Down	Donaghadee ¶	40	t	46	28,29.2	34	1st	44·9	39·6	42·4	- 0·7	4	0·35	9	- 8										
																Trinity Coll.	—	—	—	3	28	42·5	- 1·7	46·0	- 1·6
10. IRELAND, S.																Phœnix Pk. §	0·7	- 1·0	9	3	26	—	—	—	—
Dublin	Dublin City ¶	54	p	46	29,30.2	35	1st	45·3	39·3	42·4	- 1·4	6	1·06	27	+13	Dublin City	—	—	—	1	30	—	—	—	—
King'sCounty	Birr Castle ¶	173	t	51	4th	25	1st	44·9	34·9	40·1	- 1·5	6	0·81	21	+ 4	Birr Castle §	0·8	- 0·8	9	3	19	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	a	52	4th	28	1st	45·1	34·7	40·1	- 1·9	6	0·78	20	+ 2										
Waterford	Waterford... ¶	137	a	—	—	34	1st	—	37·1	—	—	4	1·13	29	+ 7										
	Seskin, Carrick-on-Suir	542	p	50	4th	32	1st	44·1	36·6	40·5	—	5	0·77	19	—	Seskin ...	0·8	—	11	2	29	—	—	—	—
Limerick	Foynes ... ¶	50	a	53	4th	24	2nd	47·1	35·0	41·3	- 2·5	5	0·57	15	- 9										
Kerry	Cahirciveen ¶	30	t	53	4th	28	1st	48·0	40·9	44·6	- 1·6	5	0·81	21	-12	Cahirciveen	0·9	- 0·7	11	1	25	—	—	—	—
	Killarney ... ¶	174	a	54	4th	28	1st	47·6	35·0	41·6	- 2·8	6	1·80	46	+11	(ValentiaO.)§									
Cork	Roche's Point ¶	22	t	54	4th	35	29, 1	47·3	39·1	43·4	- 2·2	5	0·41	10	-16	Ballinacurra§	1·6	+0·1	20	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	165	t	52	4th	38	29th	48·1	43·0	45·7	- 2·5	6	0·52	13	- 10	St. Mary's §	1·8	- 0·1	21	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	p	51	3rd	36	28th	48·3	41·9	45·2	- 1·5	6	1·38	35	+ 9	St.PeterPort§	0·5	- 1·3	6	1	30	45·0	- 2·5	51·0	- 0·3
Jersey	St. Heliers ¶	28	a	51	3rd	39	29th	49·1	42·0	45·7	- 1·0	5	1·41	36	+11	St. Heliers §	0·6	- 1·4	7	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 4th December, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
	Above Mean Sea Level.	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.			Highest Gust.					
				Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.	Speed.		Time.		
0. SCOTLAND, N.	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s	d. hr.	mi/hr.	m/s.	d.	h.	m.
Shetlands Lerwick ...	310	42	33‡	—	0	1, 2	12	64	57	35	0	210	38	17	2 13	57	25	2	13	20
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	2	3	70	65	22	8	210	26	12	2 12	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	3	1	51	96	20	0	310	25	11	3 15	49	22	3	11	15
Edinburgh Edinburgh ...	485	39	31‡	—	0	2	4	59	86	19	0	250	27	12	2 15	46	21	2	14	40
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	—	0	22	90	56	0	290	22	10	3 14	59	26	3	12	40
Dumfries Eskdalemuir ...	825	50	22	—	0	2, 3	10	69	49	40	0	240	33	15	2 15	49	22	2	15	15
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	3	2	83	75	8	0	260	25	11	3 12	37	17	3	12	20
York, E.R. Spurn Head ...	67	42	35‡	—	0	29, 30	7	92	65	4	0	270	32	14	3 20	40	18	3	20	15
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	32	(101)	(35)	0	330	16	7	4 12	26	12	3	11	55
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	33‡	—	0	29 to 1	35	71	38	24	0	60	31	14	30 16	41	18	30	10	5
Essex Shoeburyness ...	115	104	14‡	—	0	29, 30	18	97	27	26	0	90	31	14	29 8	43	19	30	14	25
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	58	83	27	0	30	19	9	30 13	31	14	30	5	20
Surrey Croydon ...	284	40	24	—	0	—	0	25	116	27	0	40	17	8	30 11	28	13	30	9	35
Kent Lympne ...	409	70	55‡	—	0	30	8	110	46	4	0	20	33	15	30 12	48	21	30	12	25
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	71	62	35	0	10	20	9	30 11	34	15	30	10	50
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	(58)	(92)	(18)	0	?	?	?	? ?	?	?	?	?	?
Wiltshire Larkhill ...	526	51	34‡	—	0	28 to 30, 3	20	95	(48)	(5)	0	30	33	15	30 11	42	19	30	10	25
7a. ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	2, 3	26	36	83	23	0	300	36	16	3 15	47	21	3	10	0
Lancashire Southport ...	77	59	45‡	—	0	2, 3	30	30	91	17	0	320	35	16	3 19	49	22	3	13	50
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	—	0	28, 2, 3	29	101	28	10	0	300	34	15	3 15	43	19	3	14	35
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	28 to 30	21	55	90	2	0	—	34	15	28 9	53	24	30	10	35
Cornwall Pendennis Castle§...	256	65	24			No Record														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	28 to 30, 2, 3	55	65	31	17	0	130	34	15	28 9	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	28, 2, 3	19	92	53	4	0	—	29	13	3 1	45	20	3	3	45
Kerry Cahirciveen (Valentia Observatory)...	98	41	34‡	—	0	28, 29	5	102	47	14	0	40	29	13	29 1	45	20	28	15	35
Cork Weaver Pt. ...	160	30	21‡	—	0	28	1	89	65	13	0	—	27	12	28 1	44	20	28	1	50
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	—	0	28 to 30, 2 to 4	61	66	30	11	0	20	33	15	30 10	48	21	30	10	55

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	16	8	3·7	9	9	4·0	6	5	2·1	7	4	1·6	7	8	3·7	1	5	2·1	10	12	5·3	2	17	7·7
North	3	13	5·6	13	4	1·8	14	7	3·3	15	8	3·5	17	9	3·8	26	13	5·6	12	9	3·9	23	10	4·6
West	10	9	4·2	16	13	5·7	9	11	5·0	8	6	2·8	13	15	6·5	16	12	5·5	10	19	8·5	15	11	4·9
East	10	5	2·2	9	6	2·5	15	21	9·4	14	10	4·4	13	16	7·1	10	14	6·4	14	18	8·0	9	8	3·7
Calm (or wind-speed < 4 mi/hr.)	3	—	—	3	—	—	4	—	—	6	—	—	2	—	—	1	—	—	3	—	—	3	—	—
No record	2	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 9th December, 1926.

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

FORTY-NINTH WEEK of 1926—December 5th to December 11th, 1926.

DISTRICTS. (See Frontispiece Map.)	Temperature of the Air: At any "D.-V." Station Highest	At any "D.-V." Station Lowest	Means of Daily Max.	Means of Daily Min.	Means of Adjusted Daily Mean	Means of Deviation from Normal	Accumulated Number of Day-Degrees Above 42°	Accumulated Above 42° Deviation from Normal	Accumulated Below 42°	Accumulated Below 42° Deviation from Normal	Rainfall: Number of Days of Precipitation	Rainfall: Deviation from Normal	Rainfall: Total Fall	Rainfall: Total Fall	Rainfall: Deviation from Normal	Sunshine: Daily Mean	Sunshine: Deviation from Normal	Sunshine: Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days	days	inches	mm.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	55	30	49·2	40·9	45·2	+6·4	25	+17	3	− 24	6	0	1·15	29	− 13	0·3	− 0·4	5	1021
Eastern.																			
1. SCOTLAND, EAST ...	56	22	48·6	39·7	44·3	+6·2	23	+16	6	− 26	3	− 2	0·13	3	− 21	0·9	− 0·3	14	1025
2. ENGLAND, N.E. ...	54	30	47·5	37·9	42·9	+2·8	18	+ 9	11	− 12	1	− 3	0·19	5	− 12	1·5	+0·1	19	1030
3. ENGLAND, EAST ...	50	26	45·4	36·3	41·0	+0·7	10	− 3	17	− 7	3	− 2	0·20	5	− 11	1·4	0·0	18	1032
4. MIDLAND COUNTIES	52	25	46·7	35·4	41·2	+1·2	13	+ 1	19	− 7	2	− 3	0·20	5	− 13	1·1	− 0·2	14	1032
5. ENGLAND, S.E. ...	51	25	46·2	37·1	41·8	− 0·5	12	− 7	13	− 4	3	− 2	0·28	7	− 17	1·4	0·0	18	1033
Western.																			
6. SCOTLAND, WEST[1] ...	52	30	48·7	40·7	44·9	+4·0	24	+11	4	− 12	5	0	0·59	15	− 25	0·6	− 0·4	8	1029
7. ENGLAND, N.W.[2] ...	51	29	47·4	39·9	43·8	+2·2	18	+ 4	6	− 11	3	− 2	0·19	5	− 21	0·9	− 0·2	12	1032
8. ENGLAND, S.W.[3] ...	54	29	48·1	39·7	44·1	+0·5	21	− 2	6	− 6	2	− 3	0·15	4	− 32	1·2	− 0·4	15	1033
9. IRELAND, NORTH ...	54	33	49·6	43·2	46·5	+5·0	31	+17	0	− 18	3	− 3	0·09	2	− 25	0·8	− 0·6	10	1030
10. IRELAND, SOUTH ...	56	31	50·5	42·4	46·6	+3·2	32	+ 9	0	− 13	2	− 3	0·10	3	− 26	0·8	− 0·8	10	1034
11. CHANNEL ISLANDS[4]	53	39	49·8	44·4	47·2	+0·1	36	− 2	0	− 3	2	− 4	0·09	2	− 31	0·9	− 1·0	10	1035
MEAN : DISTRICTS 1-10	56	22	47·9	39·2	43·7	+2·5	20	+ 5	8	− 12	3	− 2	0·21	5	− 20	1·1	− 0·3	14	1031

THE SEASON (Winter).—Aggregates, &c., for the Period of 2 Weeks, November 28th to December 11th, 1926.

0. SCOTLAND, NORTH...	55	26	45·6	37·7	41·8	+2·3	25	+ 6	28	− 22	11	0	2·30	58	− 23	0·6	− 0·2	8	1016
Eastern.																			
1. SCOTLAND, EAST ...	56	20	44·5	36·1	40·5	+1·6	23	+ 5	43	− 16	8	− 1	0·57	14	− 27	1·2	− 0·1	17	1019
2. ENGLAND, N.E. ...	54	28	45·3	36·7	41·1	+0·4	21	− 1	32	− 10	5	− 3	0·47	12	− 20	1·9	+0·5	24	1021
3. ENGLAND, EAST ...	50	26	44·5	36·7	40·7	− 0·2	14	− 14	32	− 11	6	− 3	0·40	10	− 21	1·6	+0·1	20	1022
4. MIDLAND COUNTIES	52	25	44·3	34·5	39·5	− 1·0	13	− 13	48	0	5	− 4	0·39	10	− 25	1·1	− 0·2	14	1023
5. ENGLAND, S.E. ...	51	25	45·3	36·6	41·1	− 1·5	19	− 20	31	0	6	− 3	0·81	20	− 22	1·5	0·0	18	1022
Western.																			
6. SCOTLAND, WEST[1] ...	52	22	46·0	37·5	41·9	+0·4	28	− 1	29	− 3	9	− 1	1·44	37	− 33	1·0	− 0·1	14	1021
7. ENGLAND, N.W.[2] ...	51	27	45·3	37·8	41·7	− 0·4	21	− 10	27	− 3	8	− 2	0·61	16	− 34	1·4	+0·2	18	1023
8. ENGLAND, S.W.[3] ...	54	28	46·3	38·0	42·3	− 1·4	28	− 19	23	+ 1	7	− 3	1·13	29	− 33	1·3	− 0·3	16	1022
9. IRELAND, NORTH ...	54	21	47·5	39·9	43·9	+1·8	41	+ 9	14	− 17	8	− 3	0·90	23	− 26	0·9	− 0·5	12	1022
10. IRELAND, SOUTH ...	56	24	48·5	39·7	44·3	+0·6	45	− 3	13	− 12	7	− 3	1·02	26	− 27	0·9	− 0·7	11	1025
11. CHANNEL ISLANDS[4]	53	36	49·1	43·3	46·3	− 1·0	61	− 17	0	− 4	8	− 3	1·19	30	− 28	0·9	− 1·0	11	1023
MEAN : DISTRICTS 1-10	56	20	45·7	37·3	41·7	0·0	25	− 7	29	− 7	7	− 3	0·77	20	− 27	1·3	− 0·1	16	1022

THE YEAR.—Aggregates, &c., for the Period of 49 Weeks, January 3rd to December 11th, 1926.

0. SCOTLAND, NORTH...	82	18	52·5	42·0	47·0	+1·0	2175	+143	438	−212	230	0	46·21	1175	- 28	3·3	+0·1	26	1004
Eastern.																			
1. SCOTLAND, EAST ...	85	9	53·4	40·8	46·9	+0·6	2281	+ 43	609	−146	214	+19	33·66	852	+110	4·0	+0·2	31	1010
2. ENGLAND, N.E. ...	86	8	55·6	43·2	49·2	+1·2	2902	+294	440	−109	174	- 2	23·98	613	+17	4·0	- 0·1	32	1013
3. ENGLAND, EAST ...	88	4	57·2	44·6	50·6	+1·5	3299	+302	333	−239	172	0	22·40	571	+ 2	4·0	- 0·5	32	1014
4. MIDLAND COUNTIES	87	6	56·7	43·2	49·7	+1·1	3100	+225	460	−165	166	- 5	24·76	630	- 4	3·5	- 0·5	28	1013
5. ENGLAND, S.E. ...	88	6	57·8	45·1	51·2	+1·0	3434	+201	262	−171	167	- 1	27·73	707	+55	4·2	- 0·5	34	1014
Western.																			
6. SCOTLAND, WEST[1] ...	83	17	54·9	42·8	48·6	+0·8	2672	+165	394	- 93	210	+ 6	48·63	1240	+129	3·7	- 0·2	30	1011
7. ENGLAND, N.W.[2] ...	85	19	55·5	44·7	49·9	+1·1	2996	+247	299	−138	187	- 1	33·62	855	+17	4·0	- 0·1	32	1012
8. ENGLAND, S.W.[3] ...	87	11	57·0	45·5	51·1	+1·1	3318	+237	211	−130	176	- 12	33·90	862	- 53	4·1	- 0·4	33	1013
9. IRELAND, NORTH ...	82	17	55·4	44·2	49·6	+1·1	2849	+234	244	−149	213	- 11	36·46	928	+23	3·6	- 0·1	29	1013
10. IRELAND, SOUTH ...	85	18	57·1	45·4	51·0	+1·0	3280	+239	182	−128	211	+12	36·34	922	- 18	3·8	- 0·3	30	1012
11. CHANNEL ISLANDS[4]	87	28	57·9	49·4	53·5	+1·0	3977	+272	32	- 75	175	- 21	31·24	795	+22	5·0	- 0·4	40	1015
MEAN : DISTRICTS 1-10	88	4	56·1	42·9	49·8	+1·1	3013	+219	343	−147	189	+ 1	32·15	818	+28	3·9	- 0·3	31	1013
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days	days	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E	3. England, E.	4. Midland Counties.	5. England, S.E	6. Scotland, W. (and I. of Man).	7. England, N.W. (and N. Wales).	8. England, S.W. (and S. Wales).	9. Ireland, N.	10. Ireland, S	11. Channel Islands (and Scilly)
Comparison with the normal for the time of year.	Warmth	Very Unusual	Very Unusual	Unusual	Moderate	Moderate	Moderate	Unusual	Unusual	Moderate	Unusual	Unusual	Moderate
	Rainfall	Moderate	Very Light	Light	Light	Light	Light	Light	Very Light	Light	Very Light	Very Light	Very Light
	Sunshine	Scanty	Moderate	Moderate	Moderate	Moderate	Moderate	Scanty	Moderate	Moderate	Scanty	Scanty	Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

WINTER. 2 weeks from 28th November, 1926.	Warmth	1, 1, 0	1, 0, 1	1, 1, 0	0, 2, 0	0, 1, 1	0, 1, 1	1 0 1	1 0, 1	0 1, 1	1 1, 0	0 2, 0	0, 1, 1
	Rainfall	0, 2, 0	0, 1, 1	0, 0, 2	0, 0, 2	0, 0, 2	0, 1, 1	0 0 2	0, 0, 2	0, 1, 1	0, 1, 1	0 1 1	0, 1, 1
	Sunshine	0, 1, 1	0, 2, 0	1, 1, 0	0, 2, 0	0, 2, 0	0, 2, 0	0, 1, 1	1, 1, 0	0, 2, 0	0, 1, 1	0, 0, 2	0, 0, 2

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

Pressure conditions over the British Islands during the greater part of the week were anticyclonic and the weather was generally cloudy with a good deal of fog. Rain fell on most days in the northern and western parts of Scotland and at a few stations the measurements were large. In other parts of our Islands showers occurred during the first two or three days of the week, but after the 7th the weather was fairly dry. The total amount of rainfall for the week was below the normal in all Districts.

The winds were mainly westerly to south-westerly in direction and light to moderate in force.

Maximum temperatures of 50°F. and above were recorded in most places, the highest reading, 56°F., occurring at Roche's Point on the 5th and at Aberdeen on the 11th. The lowest of the night temperatures were registered during the first half of the week over the country as a whole and on the 5th a screen minimum temperature of 22°F. at West Linton (Peebles) and a grass minimum of 17°F. at Porton (Salisbury Plain) were recorded. The mean temperature for the week was above the normal in all Districts with the exception of England S.E., where it was slightly below. The greatest excess, rather more than 6°F., occurred in Scotland N. and Scotland E.

Sunshine values varying between 6hrs. and 6½ hrs. were obtained at Scilly on the 8th and at Eastbourne, Folkestone, St. Leonards and Tunbridge Wells on the 9th. The total amount of sunshine for the week was in excess of the normal at several stations in the east and south-east of England, but was generally below normal elsewhere.

Aurora was seen at Edinburgh on the 11th. A lunar halo was observed at Oxford on the 11th. Solar halos were observed at Armagh on the 8th and at Oxford on the 5th, 7th, 8th, 9th and 11th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft Mean	Earth 1 ft Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
0. SCOTLAND, N.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
Shetlands	Lerwick ¶	54	t	51	9th	35	5th	48·1	41·9	45·1	+5·2	6	1·19	30	- 2	Lerwick ...	0·2	—	—	—	—	—	—	—	—
Orkneys	Deerness ...	160	p	52	9th	40	6, 7	47·9	43·0	45·6	+5·8	7	1·16	29	0	Deerness §	0·2	- 0·6	3	—	—	—	—	—	—
Hebrides	Stornoway ¶	30	t	52	9th	33	5th	49·4	42·1	45·9	+6·0	7	0·80	20	- 23	Stornoway §	0·2	- 0·7	3	—	—	—	—	—	—
	Castlebay ...	37	t	52	9th	43	5, 7, 8	50·0	46·3	48·2	—	7	0·19	5	—	Castlebay ...	0·0	—	0	—	—	—	—	—	—
Caithness	Wick ... ¶	81	t	54	8th	31	5th	48·7	41·1	45·1	+6·2	5	0·45	11	- 11										
Ross and Cromarty	Strathpeffer ¶	125	a	55	10, 11	31	5th	51·6	39·6	45·8	+7·9	6	0·17	4	- 19										
	Achnashellach ¶	225	a	52	11th	30	5th	48·1	41·1	44·7	—	7	3·76	96	—	Achnashellach	—	—	—	2	26	—	—	—	—
Inverness	Inverness ...	242	a	53	11th	33	6th	50·1	41·3	45·9	—	2	0·08	2	—	Inverness §	0 8	—	12	0	31	—	—	—	—
	Fort Augustus ¶	68	a	52	9, 10, 11	30	5th	49·4	39·3	44·6	+6·2	6	0·54	14	- 24	Fort Augustus§	0·1	- 0·4	1	—	—	—	—	—	—
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																									
Nairn	Nairn ... ¶	82	t	54	11th	32	5th	48·7	42·7	45·8	+7·7	4	0·10	3	- 15	Nairn §	0·7	—	11	—	—	—	—	—	—
Elgin	Gordon Castle ¶	104	p	55	11th	33	5th	51·0	41·9	46·6	+7·5	1	0·04	1	- 20	Gordon Castle	1·0	—	15	—	—	—	—	—	—
Aberdeen	Aberdeen ¶	46	t	56	11th	32	5th	48·9	41·1	45·2	—	1	0·15	4	- 21	Aberdeen §	0·9	- 0·5	13	1	28	—	—	42·8	- 0·5
	Balmoral... ¶	927	a	52	8th	28	5th	47·9	36·4	42·4	+7·1	4	0·09	2	- 25	Balmoral ...	—	—	—	4	25	—	—	—	—
Perth	Crieff ... ¶	478	p	53	9th	32	5th	50·3	38·7	44·7	+6·6	3	0·10	3	- 32										
Forfar	Dundee	147	a	52	11th	32	5th	48·9	39·4	44·3	—	1	0·03	1	—	Dundee §	1·1	—	16	3	26	38·7	—	—	—
Fife	Inchkeith ¶	190	t	51	9th	37	5th	47·6	42·6	45·2	—	2	0·13	3	—	Inchkeith ...	0·8	—	11	0	?34	—	—	—	—
Midlothian	Edinburgh ...	441	p	50	9th	35	5th	48·9	41·9	45·5	+6·3	2	0·14	3	- 14	Edinburgh §	0·8	- 0·9	11	0	31	—	—	—	—
Peebles	West Linton ¶	770	a	50	9th	22	5th	46·3	35·7	41·2	+6·1	7	0·27	7	—	West Linton...	—	—	—	4	21	—	—	—	—
Berwick	Marchmont ¶	498	a	51	9th	32	5th	48·3	38·3	43·5	+5·9	1	0·14	4	- 18	Marchmont §	1·2	- 0·2	17	—	—	—	—	—	—
6a. SCOTLAND, W.																									
Argyll	Ford ... ¶	149	a	51	10, 11	33	6, 7	49·4	39·4	44·6	—	6	2·35	60	—	Ford ...	—	—	—	0	31	41·3	—	43·6	—
Renfrew	Renfrew ... ¶	36	t	52	9th	30	5th	47·9	40·0	44·1	—	5	0·19	5	—	Renfrew ...	0·4	—	6	2	23	—	—	—	—
Bute	Rothesay ¶	200	p	50	5, 9, 11	36	5th	49·4	42·3	46·0	+5·0	7	0·65	16	- 23	Rothesay §	0·4	- 0·5	5	1	27	41·7	—	44 0	- 0·9
Ayr	Kilmarnock ¶	90	a	50	5, 8, 9	31	6th	49·0	39·6	44·5	+6·2	6	0·37	9	- 21	Kilmarnock ...	0 2	—	3	—	—	40·4	—	44·1	—
	Colmonell ¶	170	a	50	5, 8, 9	37	7th	49·3	42·0	45·8	+4·8	5	0·30	8	- 31	Colmonell ...	—	—	—	0	32	—	—	—	—
Dumfries	Dumfries... ¶	140	p	50	9th	30	5th	47·1	38·7	43·1	+3·6	2	0·13	3	- 25	Dumfries ...	0·5	—	7	2	22	40·2	+0·1	43·5	- 0·5
	Eskdalemuir ...	794	t	49	9th	24	5th	44·7	36·7	40·9	—	5	0·33	8	—	Eskdalemuir §	0·6	- 0·3	8	3	20	-	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " " 4 " " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
† Earth temperature at 3 feet.
‡ Temperatures recorded on a Glashier stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
								Mean for the Week												Grass Min.		Earth 1 ft		Earth 4 ft.	
				Highest	Date	Lowest	Date	Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week		Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	Douglas ... ¶	284	*a*	52	5th	39	8th	48·9	43·1	46·1	+3·5	3	0·17	4	- 32	Douglas §	1·0	- 0·5	13	0	35	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	50	6, 10	32	7th	48·7	38·1	43·6	+5·2	1	0·13	3	-17	Cockle Park §	1·4	- 0·2	18	3	26	40·1	+1·7	42·2	- 0·3
	Tynemouth ¶	67	*t*	53	11th	35	5th	48·9	42·0	45·6	+5·3	1	0·16	4	-12	Tynemouth...	—	—	—	0	31	—	—	—	—
Durham	Durham ... ¶	336	*p*	54	11th	30	5th	48·4	36·4	42·6	+3·7	1	0·14	4	-11	Durham §	1·0	- 0·4	14	3	24	—	—	—	—
York,	Rounton ... ¶	249	*p*	50	11th	30	5th	46·4	36·6	41·7	+2·9	2	0·17	4	-12	Rounton ...	—	—	—	5	24	40·6	—	—	—
N. Riding	West Witton ... ¶	605	*a*	51	11th	28	5th	48·4	37·6	43·2	—	2	0·15	4	—	West Witton	—	—	—	3	24	38·5	—	42·2	—
	Scarborough ¶	118	*a*	52	9, 11	35	5, 7	49·9	39·3	44·8	+4·0	2	0·21	5	-13	Scarborough †§	2·0	+0·8	26	2	30	—	—	44·1	—
	York ... ¶	56	*p*	51	9th	32	5th	47·6	38·7	43·3	+3·5	1	0·13	3	-13	York §	1·0	+0·1	13	—	—	40·5	- 1·3	44·8	- 1·0
E. Riding	Spurn Head ¶	29	*t*	48	6, 9	37	5, 7	45·7	39·6	42·8	+1·7	2	0·18	5	-10	Spurn Head	1·6	—	21	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	50	9th	30	5th	46·6	34·9	41·0	+1·6	1	0·32	8	- 8	Lincoln ...	—	—	—	2	26	38·7	- 1·5	44·8	- 0·7
	Cranwell ... ¶	236	*t*	49	9th	31	5th	45·1	35·6	40·5	+1·0	1	0·24	6	-11	Cranwell §	1·9	+0·5	24	2	29	—	—	—	—
																Skegness §	1·6	- 0·2	20	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	150	*a*	49	9th	32	7th	46·3	37·1	41·9	+0·9	3	0·34	9	- 9	Cromer §	1·1	- 0·3	15	—	—	—	—	—	—
	Yarmouth... ¶	13	*t*	48	9, 11	33	5th	45·0	36·3	40·8	0·0	3	0·14	3	-14	Yarmouth §	1·8	—	23	0	31	41·3	- 1·1	48·1	+1·2
	Norwich ... ¶	98	*a*	47	9th	33	5th	44·6	36·0	40·5	+0·4	3	0·30	8	-10	Norwich ...	1·7	—	21	3	27	38·3	—	—	—
	Geldeston ... ¶	37	*a*	50	9th	32	5th	45·8	35·0	40·6	- 0·2	3	0·19	5	-11	Geldeston §	1·6	+0·1	20	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	50	9th	26	5th	46·0	35·0	40·7	+0·6	1	0·07	2	-12	Cambridge §	1·5	+0·2	19	4	20	40·8	- 1·1	46·4	- 0·3
Hertford	Rothamsted ¶	420	*a*	48	9th	31	5th	44·6	34·1	39·6	- 0·4	4	0·23	6	-13	Rothamsted §	1·7	+0·3	22	4	26	39·9	—	—	—
Middlesex	Tottenham ¶	51	*p*	48	9, 11	33	5th	46·4	38·6	42·7	—	1	0·13	3	—	Tottenham §	0·4	—	5	2	25	—	—	48·4	+0 7
Essex	Clacton-on-Sea ¶	55	*t*	47	9th	33	5, 7	44·3	38·1	41·3	+0·4	2	0·22	6	- 7	Cl'cton-on-Sea§	1·6	+0·1	21	0	31	41·4	- 2·2	47·2	- 0·8
	Southend	90	*a*	49	9th	32	5th	45·3	36·7	41·2	-	1	0·23	6	—	Southend ...	1·2	—	16	2	27	42·2	—	—	—
4. MIDLAND COUNTIES.																									
York,	Harrogate ¶	478	*t*	48	9, 11	33	5th	45·3	39·1	42·3	+3·4	1	0·18	5	-15	Harrogate §	1·3	- 0·1	17	2	27	40·6	- 0·3	42·9	- 0·5
W. Riding	Sheffield ... ... ¶	428	*p*	52	11th	34	5th	47·9	39·3	43·8	—	1	0·17	4	-17	Sheffield §	0·9	- 0·3	12	1	28	39·4	- 1·4	43·3	- 2·2
Derby	Buxton ... ... ¶	987	*a*	45	5, 6, 9	26	5th	44·1	36·0	40·2	+2·7	3	0·15	4	-32	Buxton ...	0·5	—	7	2	21	38·4	- 0·4	41·7	- 2·7
Nottingham	Worksop(Hods'ck)¶	56	*a*	52	9, 10	28	5th	49·1	33·1	41·4	+1·6	4	0 26	7	- 8	Worksop §	0·7	- 0·3	10	6	19	38·6	—	43·5	—
	Nottingham ¶	192	*a*	50	9, 11	31	5, 7	48·0	35·9	42·2	+2·6	2	0·28	7	- 7	Nottingham §	0·9	- 0·1	12	4	28	39·0	- 0·9	42·1	- 1·7
Warwick	Birmingham(Edg)¶	535	*t*	48	6, 9	33	5th	45·4	37·4	41·6	+1·6	1	0·14	3	-14	Birmingham §	0·7	- 0·3	10	2	19	41·6	- 0·7	46·4	- 0·5
Northampton	Oundle ... ¶	147	*a*	50	9th	29	6th	46·6	33·3	40·2	-	1	0·10	3	—	Oundle ...	2·0	—	25	5	22	40·4	—	46·4	—
Oxford	Oxford ... ¶	208	*a*	51	6th	29	5th	47·4	34·4	41·2	+0·5	2	0·26	7	- 9	Oxford §	2·2	+0·7	28	4	22	40·4	—	46·5	—
Stafford	Cheadle ... ¶	646	*a*	46	6, 9	29	5th	44·4	33·9	39·4	+0·6	2	0·21	5	-16	Cheadle ...	—	—	—	4	24	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	48	5, 6, 9	26	7th	47·1	35·7	41·6	+1·0	2	0·21	5	- 9	Tenbury ...	—	—	—	4	24	40·3	—	—	—
	Malvern	377	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Malvern ...	—	—	—	—	—	—	—	—	—
Hereford	Hereford ... ¶	291	*a*	48	5, 6, 9, 11	25	7th	46·9	33·9	40·7	+0·3	1	0·11	3	-16	Ross-on-Wye§	1·3	—	16	5	24	39·8	—	45·1	—
Gloucester	Clifton ... ¶	225	*a*	48	6th	31	7th	46·3	37·0	41·8	- 0·2	2	0·25	6	-18	Clifton §	0·8	- 0·6	10	0	31	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	49	9th	31	5, 6	46·9	35·9	41·6	- 0·9	1	0·11	3	-13	Westminster	0·5	0·0	7	2	?	—	—	—	—
	Greenwich‡ ...	149	*a*	48	9th	29	5th	45·4	34·6	40·2	- 1·2	3	0·21	5	-12	Greenwich ...	0·6	- 0·5	8	5	21	—	—	—	—
	Hampstead ...	450	*p*	47	9th	29	5th	44·9	34·4	39·9	—	2	0·11	3	—	Hampstead...	1·3	—	17	5	18	—	—	—	—
	Camden Square ...	110	*a*	47	9, 11	32	5th	45·0	36·6	41·0	- 0·7	2	0·12	3	-15	Camden Sq're	—	—	—	4	26	41·6	—	47·4	—
Surrey	Richmond (Kew O)¶	18	*t*	48	6, 8, 11	31	5th	46·4	38·6	42·7	+1·2	2	0·13	3	-14	Richmond §	1·3	+0·1	16	3	19	40·6	- 1·5	46·9	0·0
	Wisley ... ¶	150	*a*	49	9th	29	5th	45·9	36·3	41·3	+0·3	3	0·13	3	-16	Wisley §	1·4	+0·1	18	5	18	41·3	- 1·4	46·3	- 0·4
Kent	Tunbridge Wells ¶	354	*a*	51	9th	29	5th	45·7	34·6	40·4	- 0·9	2	0·35	9	-14	Tunbrid'eW'ls§	1·9	+0·5	24	3	20	42·9	—	48·1	—
	Margate ... ¶	51	*a*	51	9th	35	7th	45·7	39·1	42·5	- 0·1	2	0·11	3	-14	Margate §	1·5	+0·1	19	0	33	42·7	- 1·5	47·6	+0·2
	Dungeness ¶	20	*t*	49	9th	31	5th	45·6	37·1	41·5	- 1·5	3	0·36	9	-12	Folkestone §	1·8	—	22	1	30	—	—	49·0	—
Sussex	St. Leonards ¶	178	*p*	48	9th	35	5th	45·9	38·7	42·4	- 0·6	5	0·54	14	-10	St.Leonards §	1·8	+0·1	22	1	29	41·8	—	48·5	—
	Worthing	36	*a*	48	9th	33	5th	45·6	37·0	41·5	—	2	0·20	5	--	Worthing §	1·7	- 0·1	21	2	29	42·7	- 1·2	48·3	- 0·2
I. of Wight	Ventnor ... ¶	59	*a*	51	9th	35	5th	48·0	40·3	44·3	- 0·8	2	0·22	5	-20	Ventnor §	1·4	- 0·3	17	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	50	9th	31	5th	47·0	38·3	42·8	- 0·1	2	0·26	7	-20	Southampton§	0·8	- 0·7	10	2	25	—	—	—	—
Wiltshire	Marlborough ¶	424	*a*	48	6, 9	25	5th	46·1	34·1	40·3	+0·4	2	0·35	9	-17	Marlboro' §	0·8	- 0·5	8	4	23	44·0	—	46·0	—
	Porton ... ¶	363	*a*	49	6th	27	5th	46·1	33·7	40·2	—	2	0·33	8	—	Porton ...	0·5	—	7	3	17	40·7	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	*p*	48	6, 9	34	5th	46·9	40·0	43·6	+3·6	5	0·18	5	-25	Aspatria §	0·8	- 0·4	11	1	30	42·3	+1·0	45·3	- 0·3
	Newton Rigg ¶	559	*p*	50	9th	33	6th	46·6	38·7	42·8	+4·4	2	0·07	2	-26	NewtonRigg §	1·0	- 0·2	13	3	22	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	47	9, 11	31	5th	46·0	37·4	41·9	+1·8	4	0·27	7	-26	Stonyhurst §	0·6	- 0·4	8	3	24	—	—	—	—
	Blackpool ¶	66	*a*	50	6th	32	5th	48·3	40·1	44·4	+3·2	4	0·23	6	-17	Blackpool §	1·0	- 0·2	13	2	20	41·9	—	46·0	—
	Southport ¶	37	*a*	48	11th	33	7th	47·0	39·5	43·4	+2·2	3	0·23	6	-16	Southport §	1·0	- 0·2	13	2	25	39·2	- 0·5	42·1	- 1·8
Manchester	Whitworth Pk. ¶	125	*p*	48	9th	30	5th	45·9	36·7	41·5	+0·2	4	0·19	5	-16	Whitworth Pk.	0·0	- 0·5	0	—	—	—	—	—	—
																Oldham Road	0·0	- 0·3	0	1	30	38·9	- 1·9	45·1	- 1·1
Cheshire	Liverp'l (Bidston) ¶	189	*a*	49	5th	36	5th	46·7	40·9	43·9	+1·9	2	0·20	5	-13	Bidston ...	0·5	—	6	0	31	—	—	—	—
																(Ches.)H'lake§	0·5	- 0·8	7	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	50	5, 9	29	7th	47·7	37·7	42·9	—	1	0 20	5	—	Sealand ...	0·4	—	5	4	24	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	51	5th	37	7th	49·6	42·3	46·1	+2·3	2	0·20	5	-17	Llandudno §	1·0	- 0·4	13	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	51	5, 6	42	5th	49·4	45·6	47·6	+3 3	2	0·16	4	-25	Holyhead ...	0·8	—	10	0	37	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ...	59	*a*	51	6th	37	7, 8	48·4	40·9	44·8	—	3	0·40	10	—	Aberystwyth§	1·5	+0·1	19	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	52	5, 6	43	7th	50·0	45·4	47·8	+2·3	2	0·09	2	-31	St.Ann'sHd. §	1·3	- 0·3	16	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	50	5th	29	7th	47·3	36·4	42·1	—	1	0·04	1	—	Rhayader §	1·8	—	24	2	18	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	49	6th	31	7th	47·1	38·0	42·7	+1·0	2	0·08	2	-33	Cardiff ...	1·1	—	13	2	23	41·5	- 1·2	46·6	- 0·6
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	50	6th	30	5, 7	47·4	35·7	41·8	0·0	2	0·26	7	-17	Bath §	0·5	- 1·1	6	—	—	42·4	—	47·6	—
Dorset	Shaftesbury ¶	722	*a*	47	6th	35	5th	45·0	37·4	41·4	+0·7	2	0 29	7	-19	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	51	6, 7	39	5th	48·6	43·7	46·3	+0·6	2	0·25	6	-17	Weymouth...	1·0	—	12	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	50	6th	32	7th	47·4	38·8	43·3	+1·3	3	0·16	4	-44	Arlington ...	—	—	—	2	26	—	—	—	—
	Cullompton ¶	202	*a*	53	9th	29	7th	49·0	37·4	43·4	+1·2	3	0·18	5	-26	Cullompton §	0·9	- 0·5	11	3	25	43·2	—	—	—
	Plymouth ¶	116	*p*	53	6th	34	7th	48·9	40·3	44·8	- 0·2	1	0·08	2	-32	Plymouth §	1·3	- 0·4	17	2	28	44·6	- 0·7	49·0	—
Cornwall	Newquay	190	*a*	51	5th	35	7th	49·5	43·6	46·7	+0·5	3	0·10	3	-28	Newquay §	1·3	- 0·5	16	—	—	46·9	—	49·2	—
	Falmouth ¶	167	*a*	54	6th	40	7th	50·4	44·0	47·3	+1·4	1	0·03	1	-43	Falmouth §	1·2	- 0·8	15	1	30	46·5	—	49·1	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	51	8, 9	41	7th	48·7	45·0	46·9	+4·4	5	0·11	3	-20	Malin Head...	0·4	—	5	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	52	5th	44	8th	50·3	47·1	48·8	+4·9	7	0·27	7	-32										
	Mallarany ...	120	*a*	53	5th	39	7th	50·3	45·0	47·8	—	7	0·57	14	—	Mallarany ...	0·5	—	6	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	54	5th	33	8th	51·7	41·7	46·9	+6·3	3	0·08	2	-29	MarkreeC'tle§	0·8	- 0·5	11	—	—	44·9	+1·6	46·8	- 0·8
Armagh	Armagh ... ¶	204	*p*	52	5th	36	8th	49·0	41·3	45·3	+4·8	1	0·02	1	-20	Armagh §	0·7	- 0·7	10	0	32	42·9	+0·5	45·3	- 1·1
Down	Donaghadee ¶	40	*t*	52	5th	36	8th	49·1	41·4	45·4	+3·4	1	0·04	1	-20										
																Trinity Coll.	—	—	—	2	28	44·0	+0·5	45·9	- 1·0
																Phœnix Pk. §	1·1	- 0·6	14	2	30	—	—	—	—
10. IRELAND, S.																									
Dublin	Dublin City ¶	54	*p*	53	5, 6	38	8th	50·7	42·4	46·7	+3·5	1	0·03	1	-16	Dublin City	—	—	—	0	33	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	52	5th	35	8th	49·0	42·7	46·0	+4·8	3	0·04	1	-20	Birr Castle §	0·8	- 0·7	11	2	28	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	54	5th	31	7, 8	48·6	37·6	43·3	+1·9	3	0·05	1	-21										
Waterford	Waterford... ¶	137	*a*	54	5, 10	36	8th	52·3	40·6	46·7	+3·8	0	0·00	0	-28										
	Seskin, Carrick-on-Suir ¶	542	*p*	51	5, 6	36	7, 8, 10	48·6	38·9	43·9	—	2	0·03	1	—	Seskin ...	2·3	—	29	1	30	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	52	5, 6, 10	38	6, 7	50·7	43·1	47·1	+3·8	3	0 12	3	-26										
Kerry	Cahirciveen ¶	30	*t*	53	5th	39	6th	50·3	46·0	48·2	+2·4	5	0·35	9	-32	Cahirciveen	0·5	- 1·0	6	0	32	—	—	—	—
	Killarney ... ¶	174	*a*	54	5th	39	8, 10	51·9	42·2	47·2	+3·2	2	0·19	5	-39	(ValentiaO.)§									
Cork	Roche's Point ¶	22	*t*	56	5th	40	6, 8	50·9	44·6	47·9	+2·8	1	0·01	0·3	-32	Ballinacurra§	0·9	- 0·6	11	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	165	*t*	53	5th	42	9th	50·3	45·9	48·2	+0·2	2	0 05	1	-31	St. Mary's §	1·5	- 0·4	18	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	51	7, 8	41	9th	49·1	44·3	46·8	+0·6	3	0·15	4	-29	St.PeterPort§	0·8	- 1·0	10	0	33	46·3	- 0·7	50·1	- 0·5
Jersey	St. Heliers ¶	28	*a*	52	8, 9	39	9th	49·9	43·0	46·6	+0·4	2	0·08	2	-30	St. Heliers §	0·3	- 1·7	4	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 11th December, 1926.

District, County & Station.	Height. Above Mean Sea Level.	Height. Above Ground.	Height. Above Building.	Distribution of Wind. ‡‡ More than 38 mi/hr. Dates of Occurrence.	More than 38 mi/hr. Duration.	25 to 38 mi/hr. Dates of Occurrence.	25 to 38 mi/hr. Duration.	13 to 24 mi/hr. Duration.	4 to 12 mi/hr. Duration.	Less than 4 mi/hr. Duration.	No Record. Duration.	Extreme Velocities. Highest Hourly Wind. Veer from N.	Speed. mi/hr.	Speed. m/s	Mid. Time. d. hr.	Highest Gust. Speed. mi/hr.	Speed. m/s.	Time. d. h. m.
0. SCOTLAND, N.	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s	d. hr.	mi/hr.	m/s.	d. h. m.
Shetlands Lerwick ...	310	42	33‡	7 to 9, 11	20	5 to 9, 11	59	73	16	0	0	260	48	21	9 12	67	30	9 12 0
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	8 to 10	30	58	67	13	0	260	37	17	9 (12 / 13)	—	—	— — —
1. SCOTLAND, E.																		
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	11	139	18	0	320	17	8	5 22	31	14	9 6 35
Edinburgh Edinburgh ...	485	39	31‡	—	0	8, 9	23	98	34	13	0	270	34	15	9 16	51	23	9 16 25
6a. SCOTLAND, W.																		
Renfrew Paisley ...	188	81	15	—	0	—	0	47	103	18	0	260	21	9	10 4	46	21	7 24 0
Dumfries Eskdalemuir ...	825	50	22	—	0	7 to 9	3	82	50	33	0	250	26	12	9 7	41	18	9 20 5
2. ENGLAND, N.E.																		
Durham South Shields...	72	61	12	—	0	9, 10	15	76	64	13	0	250	31	14	9 3	50	22	9 14 40
York, E.R. Spurn Head ...	67	42	35‡	—	0	9	4	82	73	3	6	260	29	13	9 11	37	17	9 13 20
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	10	(143)	(15)	0	270	20	9	9 12	31	14	9 11 30
3. ENGLAND, E.																		
Norfolk Gorleston ...	52	42	33‡	—	0	—	0	0	134	34	0	270	12	5	9 12	19	9	9 11 50
Essex Shoeburyness ...	115	104	14‡	—	0	—	0	0	63	105	0	320	11	5	5 1	15	7	7 7 55
5. ENGLAND, S.E.																		
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	0	96	72	0	10	11	5	6 11	17	8	6 11 10
Surrey Croydon ...	284	40	24	—	0	—	0	0	120	48	0	260	8	4	9 7	16	7	9 17 45
Kent Lympne ...	409	70	55‡	—	0	—	0	12	143	13	0	340	16	7	5 5	19	9	9 7 55
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	7	94	45	22	10	15	7	6 13	25	11	6 12 35
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	0	(104)	(64)	0	?	?	?	? ?	?	?	? ? ?
Wiltshire Larkhill ...	526	51	34‡	—	0	—	0	38	(125)	(5)	0	20 / 290	20	9	(6 11 / 9 14)	28	13	9 13 40
7a. ENGLAND, N.W.																		
Lancashire Fleetwood ...	112	50	12	—	0	—	0	46	106	16	0	260	20	9	8 13	28	13	8 12 30
Lancashire Southport ...	77	59	45‡	—	0	—	0	67	97	4	0	250	24	11	9 6	33	15	9 6 15
7b. NORTH WALES.																		
Anglesey Holyhead ...	64	45	29‡	—	0	—	0	61	101	6	0	320	21	9	6 1	33	15	6 3 40
8b. ENGLAND, S.W.																		
Devon Plymouth ...	185	88	2	—	0	—	0	9	124	35	0	—	21	9	6 6	32	14	6 5 40
Cornwall Pendennis Castle§...	256	65	24			No Record												
10. IRELAND, S.																		
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	5	3	88	67	10	0	270	26	11	5 18	—	—	— — —
Clare Quilty	100	40	32‡	—	—	—	—	—	—	—	—	—	—	—	— —	—	—	— — —
Kerry Cahirciveen (Valentia Observatory)...	98	41	34‡	—	0	—	0	27	119	22	0	340	17	8	5 21	27	12	7 7 20
Cork Weaver Pt. ...	160	30	21‡	—	0	5	1	22	95	50	0	—	25	11	5 16	39	17	5 15 55
11. SCILLY ISLES.																		
St. Mary's ...	160	42	35‡	—	0	—	0	42	96	30	0	330	24	11	5 18	32	14	5 18 25

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.* Frequency.	Mean Value. mi/hr	Mean Value. m/s	Edinburgh. Blackford Hill. Frequency.	Mean Value. mi/hr	Mean Value. m/s	England, E. Gorleston. Frequency.	Mean Value. mi/hr	Mean Value. m/s	London. Richmond. Frequency.	Mean Value. mi/hr	Mean Value. m/s	North Wales. Holyhead. Frequency.	Mean Value. mi/hr	Mean Value. m/s	England, S.W. Scilly. Frequency.	Mean Value. mi/hr	Mean Value. m/s	Dublin Kingstown. Frequency.	Mean Value. mi/hr	Mean Value. m/s	Ireland, S.W. Cahirciveen. Frequency.	Mean Value. mi/hr	Mean Value. m/s
South	15	9	3·9	9	4	1·6	13	2	1·0	8	3	1·3	18	7	3·1	0	—	—	20	6	2·5	6	8	3·6
North	10	7	3·3	4	4	1·8	1	3	1·4	4	4	1·7	6	10	4·3	22	7	3·3	3	3	1·4	8	7	3·1
West	17	18	8·2	26	18	7·9	21	6	2·8	13	4	1·9	23	9	3·8	16	6	2·9	26	12	5·3	20	5	2·3
East	1	4	1·6	0	—	—	0	—	—	1	3	1·4	3	5	2·2	8	5	2·3	0	—	—	4	4	1·8
Calm (or wind-speed < 4 mi/hr.)	3	—	—	2	—	—	7	—	—	14	—	—	1	—	—	3	—	—	2	—	—	4	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director.

16th December, 1926.

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SUNDAY, DECEMBER 12TH, TO SATURDAY, DECEMBER 18TH, 1926.

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First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

FIFTIETH WEEK of 1926—December 12th to December 18th, 1926.

DISTRICTS. (See Frontispiece Map.)	Temperature of the Air: At any "D.-V." Station Highest	At any "D.-V." Station Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall: Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Sunshine: Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days	days	inches	mm.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	51	26	44·1	37·8	41·1	+1·9	6	− 2	12	− 13	6	0	1·57	40	+ 2	0·4	− 0·1	6	1014
Eastern.																			
1. SCOTLAND, EAST ...	50	20	44·1	35·7	40·1	+2·0	6	− 2	19	− 14	5	+ 1	0·41	10	− 7	1·4	+0·4	21	1016
2. ENGLAND, N.E. ...	51	24	42·9	34·3	38·8	− 1·1	3	− 7	25	0	3	− 1	0·25	6	− 7	1·7	+0·5	24	1019
3. ENGLAND, EAST ...	48	29	42·9	35·8	39·5	− 0·7	3	− 9	20	− 5	3	− 1	0·16	4	− 11	1·7	+0·4	22	1021
4. MIDLAND COUNTIES	50	23	42·7	33·8	38·4	− 1·3	2	− 10	27	− 1	4	0	0·26	7	− 11	1·5	+0·4	20	1021
5. ENGLAND, S.E. ...	51	23	44·8	36·7	40·9	− 1·2	8	− 10	16	− 1	3	− 1	0·11	3	− 16	2·3	+0·8	28	1022
Western.																			
6. SCOTLAND, WEST[1] ...	50	21	45·2	36·7	41·2	+0·5	9	− 3	15	− 4	6	+ 1	0·89	23	− 9	0·7	− 0·3	10	1019
7. ENGLAND, N.W.[2] ...	50	20	43·8	36·4	40·2	− 1·0	5	− 8	18	− 1	5	0	0·50	13	− 10	0·8	− 0·1	11	1021
8. ENGLAND, S.W.[3] ...	51	22	45·1	36·6	41·0	− 2·2	9	− 12	16	+ 4	3	− 2	0·18	5	− 26	1·9	+0·5	24	1023
9. IRELAND, NORTH ...	50	20	45·0	37·6	41·4	− 0·1	8	− 6	13	− 4	6	+ 1	0·50	13	− 10	0·6	− 0·7	8	1021
10. IRELAND, SOUTH ...	51	20	45·5	36·8	41·3	− 1·9	10	− 11	15	+ 2	4	− 1	0·22	6	− 20	1·1	− 0·4	14	1025
11. CHANNEL ISLANDS[4]	52	33	48·6	41·7	45·3	− 1·4	24	− 12	1	− 2	4	− 1	0·42	11	− 15	2·1	+0·3	26	1025
MEAN: DISTRICTS **1-10**	51	20	44·2	36·0	40·3	− 0·7	6	− 8	18	− 2	4	0	0·35	9	− 13	1·4	+0·1	18	1021

THE SEASON (Winter).—Aggregates, &c., for the Period of 3 Weeks, November 28th to December 18th, 1926.

0. SCOTLAND, NORTH...	55	26	45·1	37·7	41·6	+2·2	31	+ 4	40	− 35	17	0	3·87	98	− 21	0·5	− 0·2	7	1015
Eastern.																			
1. SCOTLAND, EAST ...	56	20	44·4	36·0	40·4	+1·8	29	+ 3	62	− 30	13	0	0·98	24	− 34	1·3	+0·1	18	1018
2. ENGLAND, N.E. ...	54	24	44·5	35·9	40·4	0·0	24	− 8	57	− 10	8	− 4	0·72	18	− 27	1·8	+0·5	24	1021
3. ENGLAND, EAST ...	50	26	43·9	36·4	40·3	− 0·3	17	− 23	52	− 16	9	− 4	0·56	14	− 32	1·6	+0·2	21	1022
4. MIDLAND COUNTIES	52	23	43·8	34·3	39·2	− 1·0	15	− 23	75	− 1	9	− 4	0·65	17	− 36	1·3	0·0	16	1022
5. ENGLAND, S.E. ...	51	23	45·1	36·6	41·0	− 1·4	27	− 30	47	− 1	9	− 4	0·92	23	− 38	1·7	+0·2	22	1022
Western.																			
6. SCOTLAND, WEST[1] ...	52	21	45·7	37·3	41·7	+0·5	37	− 4	44	− 7	15	0	2·33	60	− 42	0·9	− 0·2	13	1021
7. ENGLAND, N.W.[2] ...	51	20	44·8	37·3	41·2	− 0·6	26	− 18	45	− 4	13	− 2	1·11	29	− 44	1·2	+0·1	15	1022
8. ENGLAND, S.W.[3] ...	54	22	45·9	37·5	41·9	− 1·7	37	− 31	39	+ 5	10	− 5	1·31	34	− 59	1·5	− 0·1	19	1022
9. IRELAND, NORTH ...	54	20	46·7	39·2	43·1	+1·2	49	+ 3	27	− 21	14	− 2	1·40	36	− 36	0·8	− 0·5	11	1022
10. IRELAND, SOUTH ...	56	20	47·5	38·7	43·3	− 0·2	55	− 14	28	− 10	11	− 4	1·24	32	− 47	1·0	− 0·6	12	1025
11. CHANNEL ISLANDS[4]	53	33	49·0	42·8	46·0	− 1·1	85	− 29	1	− 6	12	− 4	1·61	41	− 43	1·3	− 0·5	16	1024
MEAN: DISTRICTS **1-10**	56	20	45·2	36·9	41·3	− 0·2	32	− 15	48	− 9	11	− 3	1·12	29	− 39	1·3	0·0	17	1022

THE YEAR.—Aggregates, &c., for the Period of 50 Weeks, January 3rd to December 18th, 1926.

0. SCOTLAND, NORTH...	82	18	52·3	41·9	46·9	+1·0	2181	+141	450	−225	236	0	47·78	1215	− 26	3·3	+0·1	26	1009
Eastern.																			
1. SCOTLAND, EAST ...	85	9	53·2	40·7	46·7	+0·6	2287	+ 41	628	−160	219	+20	34·07	862	+103	3·9	+0·2	31	1010
2. ENGLAND, N.E. ...	86	8	55·4	43·0	49·0	+1·1	2905	+287	465	−109	177	− 3	24·23	619	+10	4·0	− 0·1	32	1013
3. ENGLAND, EAST ...	88	4	56·9	44·4	50·4	+1·5	3302	+293	353	−244	175	− 1	22·56	575	− 9	4·0	− 0·5	32	1014
4. MIDLAND COUNTIES	87	6	56·5	43·0	49·5	+1·1	3102	+215	487	−166	170	− 5	25·02	637	− 15	3·4	− 0·6	28	1013
5. ENGLAND, S.E. ...	88	6	57·6	45·0	51·0	+1·0	3442	+191	278	−172	170	− 2	27·84	710	+39	4·2	− 0·4	34	1014
Western.																			
6. SCOTLAND, WEST[1] ...	83	17	54·7	42·7	48·5	+0·8	2681	+162	409	− 97	216	+ 7	49·52	1263	+120	3·7	− 0·1	29	1012
7. ENGLAND, N.W.[2] ...	85	19	55·2	44·5	49·7	+1·1	3001	+239	317	−139	192	− 1	34·12	868	+ 7	3·9	− 0·1	31	1013
8. ENGLAND, S.W.[3] ...	87	11	56·8	45·3	50·9	+1·1	3327	+225	227	−126	179	− 14	34·08	867	− 79	4·1	− 0·3	33	1014
9. IRELAND, NORTH ...	82	17	55·2	44·1	49·4	+1·1	2857	+228	257	−153	219	− 10	36·96	941	+13	3·6	0·0	29	1013
10. IRELAND, SOUTH ...	85	18	56·9	45·2	50·8	+1·0	3290	+228	197	−126	215	+11	36·56	928	− 38	3·7	− 0·4	30	1013
11. CHANNEL ISLANDS[4]	87	28	57·7	49·2	53·3	+0·9	4001	+260	33	− 77	179	− 22	31·66	806	+ 7	4·9	− 0·4	40	1015
MEAN: DISTRICTS **1-10**	88	4	55·8	43·8	49·6	+1·0	3019	+211	362	−149	193	0	32·50	827	+15	3·9	− 0·2	31	1013
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days	days	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N.	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland, N.	1. Scotland, E.	2. England, N.E.	3. England, E.	4. Midland Counties.	5. England, S.E	6. Scotland, W. (and I. of Man).	7. England, N.W. (and N. Wales).	8. England, S.W. (and S. Wales).	9. Ireland, N.	10. Ireland, S.	11. Channel Islands (and Scilly)
Comparison with the normal for the time of year. ..	Warmth ..	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate
	Rainfall ..	Moderate	Light	Light	Light	Light	Light	Moderate	Light	Light	Light	Light	Light
	Sunshine ..	Moderate	Abundant	Abundant	Moderate	Moderate	Abundant	Moderate	Moderate	Abundant	Scanty	Scanty	Moderate

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

WINTER. 3 weeks from 28th November, 1926.	Warmth ..	1, 2, 0	1, 1, 1	1, 2, 0	0, 3, 0	0, 2, 1	0, 2, 1	1, 1, 1	1, 1, 1	0, 2, 1	1, 2, 0	0, 3, 0	0, 2, 1
	Rainfall ..	0, 3, 0	0, 1, 2	0, 0, 3	0, 0, 3	0, 0, 3	0, 1, 2	0, 1, 2	0, 0, 3	0, 1, 2	0, 1, 2	0, 1, 2	0, 1, 2
	Sunshine ..	0, 2, 1	1, 2, 0	2, 1, 0	0, 3, 0	0, 3, 0	1, 2, 0	0, 2, 1	1, 2, 0	1, 2, 0	0, 1, 2	0, 0, 3	0, 1, 2

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week was unsettled, with considerable fair periods. Showers of rain or hail occurred on various dates and at several stations, especially in the northern parts of our Islands, snow was reported and at a few places "snow-lying" was recorded. There was a good deal of mist or light fog in various parts of the country. Thunder occurred at Rothesay on the 18th.

At a few stations the highest temperatures for the week were slightly above 50°F., but at most stations the maximum readings were rather below 50°F., the actual highest reading, 52°F., occurred at Jersey on the 14th. The lowest of the screen minima were registered on various dates between the 12th and 16th and in a few places minimum temperatures of about 20°F. occurred. Ground frosts were recorded in all parts of our Islands, at Dumfries on the morning of the 15th a grass minimum temperature as low as 11°F. was obtained. The mean temperature for the week was above the normal in the Scottish Districts but in other Districts it was below normal.

Among the largest measurements of rainfall were 17mm. at Stonyhurst on the 15th and 15mm. at Burnley and 13mm. at Buxton on the 16th. The total amount of rainfall for the week over the country generally was below normal.

Good sunshine records were obtained about the middle of the week and at several stations, especially on the 15th, sunshine values of 6 hrs. or 7 hrs. were registered, among the largest amounts being 7.3 hrs. at Penzance, 7.2 hrs. at Malvern, Porton and Scilly, and 7.0 hrs. at Newquay and Plymouth. The departure of the mean daily duration of sunshine from the normal for the week ranged from +1.2 hrs. at Ventnor to −1.1 hrs. at Douglas.

Lunar halos were observed at Armagh and Dundee on the 15th, at Oxford on the 13th and 17th and at Dublin on the 15th and 17th. Solar halos were seen at Oxford on the 16th and 17th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft Mean	Earth 1 ft Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
0. SCOTLAND, N.																									
Shetlands	Lerwick ¶	54	t	50	12th	29	14th	41·3	35·4	38·5	- 1·8	7	1·13	29	- 1	Lerwick ...	0·5	—	8	—	—	—	—	—	—
Orkneys	Deerness ...	160	p	50	12th	30	14th	42·3	35·3	38·9	- 1·3	7	1·44	36	+10	Deerness §	0·4	- 0·1	7	—	—	—	—	—	—
Hebrides	Stornoway ¶	30	t	50	12th	31	14th	44·3	40·3	42·4	+2·1	7	1·53	39	0	Stornoway §	0·3	- 0·3	5	—	—	—	—	—	—
	Castlebay ...	37	t	49	12, 15, 16	34	14th	46·0	42·1	44·1	—	7	0·76	19	—	Castlebay ...	1·0	—	15	—	—	—	—	—	—
Caithness	Wick ... ¶	81	t	49	12th	30	15th	43·9	37·6	40·9	+1·6	6	1·43	36	+17										
Ross and Cromarty	Strathpeffer ¶	125	a	51	12th	26	15th	46·9	37·9	42·6	+4·5	6	1·45	37	+15										
	Achnashellach ¶	225	a	48	12th	28	15th	43·1	38·1	40·7	—	7	2·83	72	—	Achnashellach	—	—	—	2	22	—	—	—	—
Inverness	Inverness ...	242	a	48	12, 16	29	15th	45·7	38·3	42·2	—	6	1·12	28	—	Inverness §	0·5	—	7	2	24	—	—	—	—
	Fort Augustus ¶	68	a	49	12, 13	26	15th	45·3	37·6	41·6	+2·9	5	1·06	27	- 9	Fort Augustus§	0·3	- 0·1	4	—	—	—	—	—	—
	Onich ... ¶	48	a	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																									
Nairn	Nairn ... ¶	82	t	48	12th	30	14, 15	44·4	39·4	42·0	+4·0	5	0·82	21	+ 9	Nairn §	0·8	—	12	—	—	—	—	—	—
Elgin	Gordon Castle ¶	104	p	49	12, 13	30	14, 15	45·4	36·4	41·1	+2·1	6	0·76	19	+ 4	Gordon Castle	0·6	—	10	—	—	—	—	—	—
Aberdeen	Aberdeen ¶	46	t	48	12th	29	15th	43·3	36·4	40·0	—	5	0·28	7	- 11	Aberdeen §	1·6	+0·6	24	3	23	—	—	42·5	- 0·1
	Balmoral... ¶	927	a	47	12, 16	22	15th	43·3	33·0	38·4	+3·2	6	0·30	8	- 10	Balmoral ...	—	—	—	4	16	—	—	—	—
Perth	Crieff ... ¶	478	p	49	12, 17	25	14, 15	45·4	32·9	39·4	+1·4	4	0·18	5	- 19										
Forfar	Dundee	147	a	50	16, 17	28	15th	44·1	35·7	40·1	—	2	0·09	2	—	Dundee §	1·8	—	27	2	22	39·4	—	—	—
Fife	Inchkeith ¶	190	t	50	16, 17	31	15th	45·1	40·0	42·7	—	3	0·66	1	—	Inchkeith ...	1·1	—	16	1	26	—	—	—	—
Midlothian	Edinburgh ...	441	p	48	16, 17	28	14, 15	44·3	35·6	40·1	+0·9	3	0·23	6	- 6	Edinburgh §	1·1	- 0·1	16	2	22	—	—	—	—
Peebles	West Linton ¶	770	a	46	16th	20	15th	41·1	33·4	37·4	+2·3	7	0·64	16	—	West Linton...	—	—	—	4	16	—	—	—	—
Berwick	Marchmont ¶	498	a	49	12, 17	25	15th	44·7	34·3	39·7	+2·2	3	0·22	6	- 9	Marchmont §	1·6	+0·6	23	—	—	—	—	—	—
6a. SCOTLAND, W.																									
Argyll	Ford ... ¶	149	a	50	16th	21	15th	47·3	37·0	42·4	—	7	2·00	51	—	Ford ...	—	—	—	1	19	42·4	—	43·9	—
Renfrew	Renfrew ... ¶	36	t	49	16, 17	21	15th	44·7	38·0	41·5	—	4	0·54	14	—	Renfrew ...	1·5	—	22	1	13	—	—	—	—
Bute	Rothesay ¶	200	p	49	16, 17	28	15th	45·9	35·9	41·1	+0·4	7	1·35	34	+ 3	Rothesay §	1·4	+0·5	21	1	21	42·0	—	45·0	+0·6
Ayr	Kilmarnock ¶	90	a	48	16th	22	15th	45·0	37·1	41·2	+2·1	5	0·74	19	- 5	Kilmarnock ...	1·3	—	18	—	—	41·3	—	44·4	—
	Colmonell ¶	170	a	49	16th	21	15th	44·9	36·7	41·0	+0·3	7	0·83	21	- 10	Colmonell ...	—	—	—	1	18	—	—	—	—
Dumfries	Dumfries... ¶	140	p	48	17th	26	15th	44·6	34·1	39·6	+0·5	4	0·31	8	- 15	Dumfries ...	0·9	—	12	2	11	41·3	+1·7	44·0	+0·6
	Eskdalemuir ...	794	t	46	17th	19	15th	41·1	34·6	38·0	—	6	0·91	23	—	Eskdalemuir §	0·6	- 0·3	8	1	14	—	—	—	—

*t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
† Earth temperature at 3 feet.
‡ Temperatures recorded on a Glashier stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit				Mean for the Week			Deviation from Normal	Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Of Daily Max.	Of Daily Min.	Adjusted Daily Mean		No. of days of Precipitation	Rainfall in the Week		Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.		Earth 1 ft		Earth 4 ft.	
																				Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
6b. ISLE OF MAN.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
I. of Man	Douglas ... ¶	284	*a*	48	16th	26	15th	44·3	38·1	41·3	- 1·0	5	0·42	11	- 17	Douglas §	0·2	- 1·1	3	1	21	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	48	17th	25	15th	43·4	33·7	38·7	+0·5	3	0·22	6	-10	Cockle Park §	2·0	+0·6	28	2	23	39·2	+1·2	42·8	+0·8
	Tynemouth ¶	67	*t*	51	17th	28	15th	45·1	38·9	42·1	+2·0	2	0·24	6	- 6	Tynemouth...	—	—	—	1	26	—	—	—	—
Durham	Durham ... ¶	336	*p*	48	17th	25	13, 15	43·0	31·1	37·3	- 1·3	2	0·34	9	- 3	Durham §	2·0	+0·7	28	3	17	—	—	—	—
York,	Rounton ... ¶	249	*p*	49	17th	24	15th	42·3	30·4	36·6	- 1·9	5	0·40	10	- 3	Rounton ...	—	—	—	4	17	40·0	—	—	—
N. Riding	West Witton ...	605	*a*	47	12th	27	15th	42·6	33·0	38·0	—	5	0·55	14	—	West Witton ...	—	—	—	3	22	38·3	—	42·1	—
	Scarborough ¶	118	*a*	49	17th	30	13th	43·6	34·1	39·0	- 1·4	4	0·27	7	- 7	Scarborough †§	1·8	+0·7	24	2	25	—	—	43·5	—
	York ... ¶	56	*p*	49	17th	27	15th	43·3	33·7	38·7	- 0·8	6	0·22	6	- 7	York §	?1·4	?+0·6	?19	—	—	40·6	- 0·5	44·2	- 0·9
E. Riding	Spurn Head ¶	29	*t*	47	17th	30	12th	41·7	37·4	39·6	- 1·1	2	0·13	3	- 9	Spurn Head	0·9	—	13	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	48	17th	28	15th	43·0	34·3	38·8	- 0·2	4	0·16	4	- 9	Lincoln ...	—	—	—	2	25	38·7	- 1·1	44·1	- 0·8
	Cranwell ... ¶	236	*t*	47	17th	28	15th	40·9	35·1	38·1	- 1·1	3	0·23	6	- 7	Cranwell §	1·6	+ 0·3	21	1	26	—	—	—	—
																Skegness §	1·7	0·0	22	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	150	*a*	47	17th	34	15, 16	42·9	35·8	39·5	- 1·0	4	0·13	3	-14	Cromer §	1·3	- 0·1	17	—	—	—	—	—	—
	Yarmouth.. ¶	13	*t*	47	17th	32	16th	42·4	36·7	39·7	- 0·6	4	0·12	3	-13	Yarmouth §	1·4	—	19	1	30	41·6	- 0·3	47·1	+0·8
	Norwich ... ¶	98	*a*	47	17th	31	15th	42·4	35·3	39·0	- 0·7	4	0·35	9	- 8	Norwich ...	1·7	—	23	3	23	38·3	—	—	—
	Geldeston ... ¶	37	*a*	47	17th	31	16th	43·5	35·0	39·4	- 1·0	3	0·19	5	-10	Geldeston §	1·8	+0·4	24	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	48	17th	29	16th	42·6	35·0	39·0	- 0·8	3	0·14	3	-10	Cambridge §	1·8	+0·5	23	4	19	40·7	- 0·7	46·0	- 0·1
Hertford	Rothamsted ¶	420	*a*	46	17th	29	15, 16	41·7	34·1	38·1	- 1·6	3	0·12	3	-15	Rothamsted §	1·9	+0·6	25	3	23	39·8	—	—	—
Middlesex	Tottenham ¶	51	*p*	48	17th	31	16th	44·9	37·9	41·5	—	2	0·14	4	—	Tottenham §	1·1	—	15	2	25	—	—	47·9	+0 8
Essex	Clacton-on-Sea ¶	55	*t*	47	17th	31	16th	43·1	36·9	40·1	- 0·4	3	0·11	3	- 9	Cl'cton-on-Sea§	2·6	+1·1	33	1	25	41·2	- 1·7	46·5	- 0·9
	Southend ... ¶	90	*a*	47	18th	30	16th	44·3	35·9	40·3	—	4	0·10	3	—	Southend ...	2 3	—	29	2	26	42·2	—	—	—
4. MIDLAND COUNTIES.																									
York,	Harrogate ¶	478	*t*	46	15, 17	23	13th	42·0	34·0	38·2	- 0·4	4	0·43	11	- 9	Harrogate §	2·1	+0·9	29	2	21	40·5	+0·2	42·9	+0·1
W. Riding	Sheffield	428	*p*	47	17th	28	13th	42·7	34·0	38·5	—	4	0·57	15	- 7	Sheffield §	1·5	+0·3	20	4	26	38·5	- 1·8	42·9	- 1·9
Derby	Buxton	987	*a*	43	16, 17	25	15th	40·3	31·4	36·0	- 1·2	6	1·05	27	-10	Buxton ...	0·5	—	7	3	18	38·6	+0·3	41·7	- 2·1
Nottingham	Worksop(Hods'ck)¶	56	*a*	50	17th	26	12, 15	44·0	31·3	37·9	- 1·5	5	0 33	8	- 8	Worksop §	1·0	+0·1	14	4	18	38·4	—	42·9	—
	Nottingham ¶	192	*a*	47	17th	31	15, 16	42·1	34·6	38·5	- 0·8	4	0·20	5	-10	Nottingham §	0·8	- 0·1	10	3	27	39·0	- 0·5	42·0	- 1·1
Warwick	Birmingham(Edg)¶	535	*t*	47	17th	27	15th	41·1	35·4	38·4	- 1·2	4	0·21	5	-13	Birmingham §	0·6	- 0·3	8	2	21	41·2	- 0·7	46·1	- 0·3
Northampton	Oundle ... ¶	147	*a*	48	17th	28	15th	43 0	33·7	38·5	-·	4	0·24	6	--	Oundle ...	1·6	—	20	3	22	40·7	—	45·7	—
Oxford	Oxford ... ¶	208	*a*	47	17th	29	15, 16	43·4	35·0	39·4	- 1·0	3	0·11	3	-13	Oxford §	2·0	+0·6	25	3	25	40·9	—	45·9	—
Stafford	Cheadle ... ¶	616	*a*	43	16, 17, 18	25	15th	40·1	30·3	35·4	- 3·0	3	0·43	11	-11	Cheadle ...	—	—	—	4	24	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	49	17th	25	15th	43·0	34·0	38·7	- 1·8	4	0·24	6	- 8	Tenbury ...	—	—	—	3	20	39·9	—	—	—
	Malvern	377	*a*	48	17th	30	15th	42·7	35·9	39·4	—	4	0·27	7	—	Malvern ...	1·9	—	24	2	26	40·0	—	44·0	—
Hereford	Hereford ... ¶	291	*a*	50	17th	26	15th	43·7	33·7	38·9	- 1·2	4	0·12	3	-16	Ross-on-Wye§	2·0	—	25	2	22	39·9	—	44·7	—
Gloucester	Clifton ... ¶	225	*a*	47	16, 17	29	16th	44·4	36·3	40·5	- 1·3	4	0·31	8	-17	Clifton §	2·2	+1·0	28	2	26	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	48	17th	30	16th	45·0	35·9	40·6	- 1·7	2	0·11	3	-10	Westminster	1·1	+0·5	14	2	27	—	—	—	—
	Greenwich‡ ...	149	*a*	48	17th	29	16th	44·3	35·1	39·9	- 1·2	2	0·10	3	-11	Greenwich ...	1·3	+0 2	16	4	22	—	—	—	—
	Hampstead ...	450	*p*	45	17th	27	16th	42·1	34·6	38·5	—	2	0·28	7	—	Hampstead...	2·2	—	28	4	19	—	—	—	—
	Camden Square ...	110	*a*	47	17th	30	16th	43·6	36 0	40·0	- 1·4	2	0·28	7	- 8	Camden Sq're	—	—	—	3	23	41·7	—	46·8	—
Surrey	Richmond (Kew O)¶	18	*t*	48	17th	29	16th	44·3	37·4	41·0	- 0·3	2	0 09	2	-12	Richmond §	2·0	+0·8	26	4	19	41·0	- 0·6	46·6	+0·3
	Wisley ... ¶	150	*a*	47	17th	29	16th	44·0	35·6	40·0	- 0·8	4	0·13	3	-12	Wisley §	1·8	+0·4	23	4	14	41·5	- 0·7	46·0	- 0·2
Kent	Tunbridge Wells ¶	354	*a*	47	14, 17	27	16th	44·4	35·1	39·9	- 1·1	3	0·05	1	-18	Tunbrid'eW'ls§	2·4	+1·0	30	2	19	43·2	—	47·5	—
	Margate ... ¶	51	*a*	48	17th	34	16th	45 0	39·7	42·5	+0·3	3	0·04	1	-13	Margate §	2·0	+0·6	26	1	30	43·0	- 0·6	47·0	+0·3
	Dungeness ¶	20	*t*	49	13th	28	16th	45·4	39·4	42·5	- 0·1	2	0·16	4	-13	Folkestone §	2 3	—	29	1	27	—	—	48·3	—
Sussex	St. Leonards ¶	178	*p*	48	14th	30	16th	45·4	37·4	41·6	- 1·0	2	0·20	5	-14	St.Leonards §	2·5	+0·7	32	2	27	42·3	—	47·5	—
	Worthing	36	*a*	48	14th	27	16th	44·9	37·2	41·2	—	2	0·05	1	--	Worthing §	2·5	+0·7	32	2	23	43·4	+0·2	47·8	- 0·1
I. of Wight	Ventnor ... ¶	59	*a*	51	14th	32	16th	47·4	39·4	43·6	- 1·2	2	0·13	3	-17	Ventnor §	3·0	+1·2	37	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	48	18th	27	16th	45·3	36·9	41·3	- 1·4	3	0·08	2	-21	Southampton§	2·4	+0·8	29	2	22	—	—	—	—
Wiltshire	Mariborough ¶	424	*a*	47	18th	25	16th	43·4	33·4	38·6	- 1·1	3	0·14	4	-18	Marlboro' §	1·5	+0·3	19	4	21	40·2	—	45·9	—
	Porton ... ¶	363	*a*	46	17, 18	23	16th	43·7	32·6	38·4	—	3	0·04	1	—	Porton ...	2·3	—	29	5	15	40·4	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	*p*	46	17th	23	15th	42·3	33·7	38·2	- 1·3	6	0·46	12	-15	Aspatria §	0·7	- 0·3	10	1	24	42·5	+1·1	45·6	+0·7
	Newton Rigg ¶	559	*p*	48	17th	20	15th	41·7	32·0	37·0	- 1·0	6	0·53	13	-14	NewtonRigg §	1·1	+0·2	16	1	16	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	47	12, 16	24	15th	43·3	34·1	38·9	- 0·8	7	1·37	35	+ 5	Stonyhurst §	1·1	+0·3	14	1	19	—	—	—	—
	Blackpool ¶	66	*a*	47	16, 17	25	15th	44·4	36·4	40·6	- 0·1	6	0·47	12	- 8	Blackpool §	0·9	0·0	13	1	15	43·0	—	46·0	—
	Southport ¶	37	*a*	47	16, 17	26	15, 16	44·3	35·8	40·2	- 0·6	7	0·39	10	-10	Southport §	0·6	- 0·4	8	1	16	40·4	+1·2	42·8	- 0·5
Manchester	Whitworth Pk. ¶	125	*p*	48	17th	27	15th	43·7	35·9	40·0	- 0·9	5	0·54	14	- 6	Whitworth Pk.	0·0	- 0·3	0	—	—	—	—	—	—
																Oldham Road	0·1	- 0·2	1	1	23	40·3	- 0·1	45·0	- 0·5
Cheshire	Liverp'l (Bidston) ¶	189	*a*	48	17th	30	15th	43·7	39·0	41·4	- 0·1	3	0·20	5	-11	Bidston ...	0·6	—	8	1	27	—	—	—	—
																(Ches.)H'lake§	0·7	- 0·5	9	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	50	17th	24	15th	43·7	37·9	40·9	—	3	0 30	8	—	Sealand ...	0·7	—	9	1	21	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	49	17th	27	15th	45·7	36·4	41·2	- 2·2	5	0·38	10	- 9	Llandudno §	0·5	- 0·7	6	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	50	17th	37	15th	45·9	42·4	44·2	+0·3	5	0·30	7	-19	Holyhead ...	0·5	—	7	0	32	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ...	59	*a*	47	17, 18	28	15th	45·0	36·7	41·0	—	5	0·20	5	—	Aberystwyth§	0·9	- 0·3	12	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	50	17, 18	33	15th	46·0	40·4	43·3	- 1·9	4	0·09	2	-26	St.Ann'sHd. §	2·4	+1·0	30	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	46	18th	22	15th	41·4	30·9	36·4	—	4	0·80	20	—	Rhayader §	0·9	—	12	3	12	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	48	17th	30	15th	44·3	37·7	41·1	- 0·3	2	0·08	2	-29	Cardiff ...	1·7	—	22	2	23	41·6	- 0·4	46·3	- 0·3
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	49	18th	29	16th	45·4	36·0	40·9	- 0·5	4	0·06	2	-19	Bath §	2·1	+0·7	27	—	—	42·9	—	47·2	—
Dorset	Shaftesbury ¶	722	*a*	45	14, 17, 18	22	16th	42·7	32·6	37·9	- 2·2	2	0 05	1	-21	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	51	14th	33	16th	47·6	42·1	45·0	- 0·2	1	0 02	1	-18	Weymouth...	2·4	—	30	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	48	18th	26	16th	44·0	34·3	39·3	- 2·2	6	0·31	8	-33	Arlington ...	—	—	—	2	22	—	—	—	—
	Cullompton ¶	202	*a*	48	17, 18	22	16th	45·1	33·9	39·7	- 2·1	3	0·09	2	-25	Cullompton §	1·9	+0·7	24	4	17	43·3	—	—	—
	Plymouth ¶	116	*p*	49	18th	28	16th	46·9	38·7	43·0	- 1·6	2	0·11	3	-27	Plymouth §	2·4	+0·9	30	2	21	43·8	- 0·8	49·1	—
Cornwall	Newquay	190	*a*	51	18th	29	16th	47·1	38·6	43 0	- 2·9	3	0·07	2	-25	Newquay §	2 2	+0·6	28	—	—	45·4	—	49·2	—
	Falmouth ¶	167	*a*	50	18th	30	16th	47·6	39·6	43·8	- 1·8	2	0·21	5	-33	Falmouth §	2·5	+0·7	30	2	23	44·7	—	49·3	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	49	16, 17, 18	36	15th	45·4	41·1	43·3	+0·9	6	0·84	21	+ 2	Malin Head...	0·8	—.	12	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	50	16, 17	34	15th	47·4	41·9	44·8	+0·9	5	0·45	11	-23										
	Mallarany ...	120	*a*	51	18th	31	15th	47·0	39·4	43·4	—	5	0·45	11	—	Mallarany ...	0·2	—	2	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	50	12th	20	15th	45·9	35·0	40·7	+0·1	6	0·52	13	-14	Markree C'tle§	0·2	- 0·9	3	—	—	43·4	+0·9	46·4	- 0·5
Armagh	Armagh ... ¶	204	*p*	48	16th	24	15th	43·7	33·6	38·9	- 1·4	5	0·51	13	- 5	Armagh §	0·9	- 0·3	12	2	16	42·0	+0·2	45·5	- 0·3
Down	Donaghadee ¶	40	*t*	48	16, 17	30	15th	44·3	38·1	41·3	- 0·5	6	0·44	11	- 7										
																Trinity Coll.	—	—	—	2	22	42·7	- 0·2	45·9	- 0·3
10. IRELAND, S.																Phœnix Pk. §	1·0	- 0·6	14	2	21	—	—	—	—
Dublin	Dublin City ¶	54	*p*	49	17th	28	15th	44·9	37·1	41·2	- 1·6	4	0·28	7	- 7	Dublin City ...	—	—	—	1	24	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	48	17th	20	15th	43·1	35·7	39·6	- 1·3	6	0·24	6	-13	Birr Castle §	0·6	- 0·9	7	2	12	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	50	18th	22	16th	43·9	34·1	39·2	- 1·9	3	0·17	4	-16										
Waterford	Waterford... ¶	137	*a*	51	17, 18	26	16th	45·6	35·4	40·7	- 2·0	2	0·04	1	-25										
	Seskin, Carrick-on-Suir	542	*p*	47	17th	24	15th	42·0	34·4	38·4	—	4	0·12	3	—	Seskin ...	1·3	—	17	3	21	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	50	17, 18	26	15, 16	46·3	37·0	41·8	- 1·3	5	0·13	11	-16										
Kerry	Cahirciveen ¶	30	*t*	51	17, 18	26	16th	47·0	39·4	43·4	- 2·2	4	0·35	9	-28	Cahirciveen	0·9	- 0·5	12	2	20	—	—	—	—
	Killarney ... ¶	174	*a*	51	17, 18	24	15th	46·9	36·4	41·9	- 1·8	4	0·19	5	-36	(ValentiaO.)§									
Cork	Roche's Point ¶	22	*t*	51	18th	30	15, 16	45·9	39·4	42·8	- 2·1	3	0·04	1	-29	Ballinacurra§	1·8	+0·4	23	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	165	*t*	51	14, 18	37	16th	48·9	43·1	46·1	- 1·6	4	0·30	8	-19	St. Mary's §	2·9	+1·1	36	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	50	14, 18	33	16th	48·3	41·4	45·0	- 0·7	3	0·60	15	-10	St.PeterPort§	1·7	0·0	21	1	27	45·0	- 1·3	49·9	0 0
Jersey	St. Heliers ¶	28	*a*	52	14th	33	16th	48·7	40·6	44·8	- 0·8	4	0·36	9	-16	St. Heliers §	1·7	- 0·2	21	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 18th December, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
				More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
	Above Mean Sea Level.	Above Ground.	Above Building.	Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.	Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s	d. hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	12	5	12, 15, 17	39	79	36	9	0	270	40	18	12 1	56	25	12	0	25
Orkneys **Deerness (Cup Anr.)	188	16	5	—	0	11, 12, 14, 15	32	98	31	7	0	270	34	15	12 3	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	—	0	50	81	37	0	300	23	10	18 6	47	21	17	11	35
Edinburgh Edinburgh ...	485	39	31‡	—	0	14 to 17	16	113	39	0	0	270	31	14	17 8	49	22	17	8	10
6a. SCOTLAND, W.																				
Renfrew Paisley ...	188	81	15	—	0	—	0	57	99	12	0	290	26	12	17 24	57	25	17	22	25
Dumfries Eskdalemuir ..	825	50	22	—	0	14, 15, 17, 18	12	70	61	25	0	270	35	16	17 8	54	24	18	1	0
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	14 to 18	29	95	41	3	0	260	36	16	17 12	58	26	17	11	30
York, E.R. Spurn Head ...	67	42	35‡	—	0	14 to 18	52	56	60	0	0	10	36	16	14 14	49	22	18	1	40
Lincoln Cranwell ...	280	43	31‡	—	0	—	0	(80)	(84)	4	0	260	23	10	17 14	35	16	16	15	25
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	33‡	—	0	14	5	56	100	7	0	30	31	14	14 18	42	19	14	18	5
Essex Shoeburyness...	115	104	14‡	—	0	—	0	53	58	32	25	290	24	11	18 11	38	17	18	12	55
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	27	108	33	0	270	18	8	17 16	34	15	17	15	55
Surrey Croydon ...	284	40	24	—	0	—	0	17	113	38	0	260	18	8	17 19	30	13	17	17	5
Kent Lympne ...	409	70	55‡	—	0	15, 18	5	76	83	0	4	320	27	12	18 13	39	17	18	11	15
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	64	83	21	0	250	21	9	17 14	35	16	17	14	25
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	32	(93)	(43)	0	260	22	10	17 17	38	17	17	14	40
Wiltshire Larkhill ...	526	51	34‡	—	0	14, 16 to 18	21	72	(66)	(9)	0	250	30	13	17 16	43	19	18	6	20
7a. ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	17, 18	4	14 to 18	53	33	34	44	0	300	44	20	18 3	71	32	18	3	15
Lancashire Southport ...	77	59	45‡	18	1	14 to 18	56	35	46	30	0	300	39	17	18 2	56	25	18	5	10
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	—	0	14 to 18	62	46	38	22	0	280	38	17	18 {2* / 3}	50	22	{17 / 18}	13 / 6	55 / 10
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	15	1	56	75	36	0	—	26	12	15 5	39	17	18	5	50
Cornwall Pendennis Castle§...	256	65	24			No Record														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	17	2	14, 16 to 16	63	37	52	14	0	240	40	18	17 11	—	—	—	—	—
Clare Quilty	100	40	32‡	—	—	—	—	—	—	—	—	—	—	—	— —	—	—	—	—	—
Kerry Cahirciveen (Valentia Observatory)...	98	41	34‡	—	0	14, 17	7	59	71	31	0	30	27	12	14 16	46	21	14	16	30
Cork Weaver Pt. ...	160	30	21‡	—	0	14	1	36	82	49	0	—	26	12	14 19	38	17	17	12	35
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	—	0	14, 15, 17, 18	29	63	64	12	0	320	33	15	18 4	42	19	18	4	35

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday. * Also from 290° at 4h. and 6h.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	6	5	2·4	2	4	2·0	15	3	1·5	12	3	1·3	8	5	2·1	9	4	2·0	12	8	3·7	10	11	4·7
North	16	11	5·0	17	7	3·0	8	10	4·5	10	6	2·5	14	11	4·7	15	7	3·3	5	12	5·5	13	17	7·8
West	21	16	7·1	25	16	7·1	26	9	4·1	19	7	3·3	17	23	10·3	15	14	6·1	23	17	7·7	11	26	11·8
East	3	9	3·8	3	10	4·4	1	9	4·1	4	2	0·9	8	8	3·5	10	12	5·2	2	14	6·3	14	13	5·8
Calm (or wind-speed < 4 mi/hr.)	1	—	—	0	—	—	0	—	—	4	—	—	3	—	—	2	—	—	3	—	—	3	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director.

23rd December, 1926.

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Librarian M.O.3.

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WEEKLY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

ISSUED BY THE AUTHORITY OF THE METEOROLOGICAL COMMITTEE.

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FORTY-NINTH YEAR. Vol XLIII. (New Series) } No. 51.

FIFTY-FIRST WEEK.

SUNDAY, DECEMBER 19TH, TO SATURDAY, DECEMBER 25TH, 1926.

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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

FIFTY-FIRST WEEK of 1926—December 19th to December 25th, 1926.

DISTRICTS. (See Frontispiece Map.)	Temperature of the Air: At any "D.-V." Station Highest	At any "D.-V." Station Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall: Number of Days of Precipitation	Deviation from Normal	Total Fall	Deviation from Normal	Sunshine: Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days	days	inches	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	46	17	38·3	29·6	34·1	− 5·1	0	− 8	55	+28	3	− 2	0·44	11	− 17	1·4	+0·8	22	1034
Eastern.																			
1. SCOTLAND, EAST ...	47	14	38·1	30·1	3 ·3	− 3·5	0	− 6	54	+18	3	− 1	0·16	4	− 10	1·8	+0·8	27	1034
2. ENGLAND, N.E. ...	48	28	41·5	34·6	38·2	− 0·7	0	− 8	27	− 2	5	+ 1	0·26	7	− 4	1·3	+0·3	18	1032
3. ENGLAND, EAST ...	46	3)	40·7	33·9	37·5	− 1·3	0	− 8	31	0	3	− 1	0·26	7	− 2	1·9	+0·5	26	1029
4. MIDLAND COUNTIES	49	27	40·7	33·1	37·0	− 1·7	0	− 9	35	+ 2	3	− 1	0·09	2	− 9	1·3	+ 0·2	17	1032
5. ENGLAND, S.E. ...	50	26	41·4	33·0	37·3	− 3·4	0	− 13	33	+11	2	− 1	0·16	4	− 9	2·7	+1·1	35	1029
Western																			
6. SCOTLAND, WEST[1] ...	49	19	40·7	31·1	36·1	− 4·3	0	− 10	41	+19	2	− 2	0·11	3	− 21	2·2	+1·0	31	1035
7. ENGLAND, N.W.[2] ...	49	25	41·8	35·4	38·7	− 1·6	0	− 11	23	0	2	− 2	0·06	2	− 15	2·1	+1·0	28	1034
8. ENGLAND, S.W.[3] ...	53	27	42·9	34·3	38·8	− 3·5	3	− 14	25	+11	1	− 3	0·03	1	− 21	2·7	+1·2	34	1032
9. IRELAND, NORTH ...	50	21	43·0	35·2	39·3	− 2·1	3	− 10	22	+ 4	0	− 5	0·02	1	− 20	2·0	+0·9	28	1036
10. IRELAND, SOUTH ...	52	27	43·4	35·3	39·5	− 3·3	4	− 17	21	+ 7	1	− 4	0·02	1	− 24	1·9	+0·4	25	1035
11. CHANNEL ISLANDS[4]	52	32	45·5	40·1	42·9	− 2·8	12	− 18	5	+ 1	3	− 2	0·28	7	− 10	2·4	+0·7	30	1031
MEAN: DISTRICTS 1-10	53	14	41·4	33·6	37·7	− 2·5	1	− 11	31	+ 7	2	− 2	0·12	3	− 14	2·0	+0·7	27	1033

THE SEASON (Winter).—Aggregates, &c., for the Period of 4 Weeks, November 28th to December 25th, 1926.

0. SCOTLAND, NORTH...	55	17	43·4	35·7	39·7	+0·4	31	− 4	95	− 7	20	− 2	4·31	109	− 38	0·7	0·0	11	1020
Eastern.																			
1. SCOTLAND, EAST ...	56	14	42·8	34·5	38·9	+0·5	29	− 3	116	− 12	16	− 1	1·14	28	− 44	1·4	+0·3	20	1022
2. ENGLAND, N.E. ...	54	24	43·7	35·5	39·8	− 0·3	24	− 16	84	− 12	13	− 3	0·98	25	− 31	1·7	+0·4	23	1023
3. ENGLAND, EAST ...	50	26	43·1	35·8	39·6	− 0·6	17	− 31	83	− 16	12	− 5	0·82	21	− 34	1·7	+0·3	22	1023
4. MIDLAND COUNTIES	52	23	43·0	34·0	38·6	− 1·2	15	− 32	110	+ 1	12	− 5	0·74	19	− 45	1·3	+0·1	16	1025
5. ENGLAND, S.E. ...	51	23	44·2	35·7	40·1	− 1·9	27	− 43	80	+10	11	− 5	1·08	27	− 47	2·0	+0·5	25	1024
Western.																			
6. SCOTLAND, WEST[1] ...	52	19	44·5	35·7	40·3	− 0·7	37	− 14	85	+12	17	− 2	2·44	63	− 66	1·2	+0·1	17	1024
7. ENGLAND, N.W.[2] ...	51	20	44·0	36·9	40·5	− 0·9	26	− 29	68	− 4	15	− 4	1·17	31	− 59	1·4	+0·3	19	1025
8. ENGLAND, S.W.[3] ...	54	22	45·1	36·7	41·1	− 2·2	49	− 45	64	+16	11	− 8	1·34	35	− 80	1·8	+0·3	22	1025
9. IRELAND, NORTH ...	54	20	45·7	38·2	42·1	+0·4	52	− 7	49	− 17	14	− 7	1·42	37	− 56	1·1	− 0·2	15	1025
10. IRELAND, SOUTH ...	56	20	46·5	37·9	42·3	− 1·0	59	− 31	49	− 3	12	− 8	1·26	33	− 71	1·2	− 0·3	15	1027
11. CHANNEL ISLANDS[4]	53	32	48·1	42·1	45·2	− 1·5	97	− 47	6	− 5	15	− 6	1·89	48	− 53	1·6	− 0·2	19	1026
MEAN: DISTRICTS 1-10	56	14	44·3	36·1	40·3	− 0·8	33	− 25	79	− 3	13	− 5	1·24	32	− 53	1·5	+0·2	19	1024

THE YEAR.—Aggregates, &c., for the Period of 51 Weeks, January 3rd to December 25th, 1926.

0. SCOTLAND, NORTH...	82	17	52·0	41·7	46·7	+1·0	2181	+133	505	−197	239	− 2	48·22	1226	− 43	3·2	+0·1	26	1009
Eastern.																			
1. SCOTLAND, EAST ...	85	9	52·9	40·5	46·5	+0·5	2287	+ 35	682	−142	222	+19	34·23	866	+93	3·9	+0·2	31	1011
2. ENGLAND, N.E. ...	86	8	55·1	42·8	48·8	+1·1	2905	+279	492	−111	182	− 2	24·49	626	+ 6	3·9	− 0·1	32	1013
3. ENGLAND, EAST ...	88	4	56·6	44·2	50·2	+1·5	3 02	+285	384	−244	178	− 2	22·82	582	− 11	4·0	− 0·4	32	1014
4. MIDLAND COUNTIES	87	6	56·2	42·8	49·2	+1·0	3102	+206	522	−164	173	− 6	25·11	639	− 24	3·4	− 0·5	28	1014
5. ENGLAND, S.E. ...	88	6	57·3	44·7	50·8	+1·0	3442	+178	311	−161	172	− 3	28·0	714	+30	4·2	− 0·4	34	1015
Western.																			
6. SCOTLAND, WEST[1] ...	83	17	54·5	42·5	48·3	+0·8	2681	+152	450	− 78	218	+ 5	49·63	1266	+96	3·6	− 0·2	29	1012
7. ENGLAND, N.W.[2] ...	85	19	55·0	44·3	49·5	+1·1	3001	+228	340	−139	194	− 3	34·18	870	− 8	3·9	− 0·1	31	1013
8. ENGLAND, S.W.[3] ...	87	11	56·5	45·1	50·6	+0·9	3330	+211	252	−115	180	− 17	34·11	8 8	−100	4·1	− 0·3	33	1014
9. IRELAND, NORTH ...	82	17	54·9	43·9	49·2	+1·0	2860	+218	279	−149	219	− 15	36·98	9 2	− 7	3·5	− 0·1	29	1013
10. IRELAND, SOUTH ...	85	18	56·6	45·0	50·6	+0·9	3294	+211	218	−119	216	+ 7	36·58	929	− 62	3·7	− 0·3	30	1013
11. CHANNEL ISLANDS[4]	87	28	57·5	49·0	53·1	+0·9	4013	+242	38	− 76	182	− 24	31·94	813	− 3	4·9	− 0·3	39	1015
MEAN: DISTRICTS 1-10	88	4	55·6	42·6	49·4	+1·0	3020	+200	393	−142	195	− 2	32·61	830	+ 1	3·8	− 0·2	31	1013
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days	days	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.		DISTRICTS OF THE BRITISH ISLES.											
		Extreme N	EASTERN SECTION.					WESTERN SECTION.					Extreme S.
		0. Scotland. N.	1. Scotland. E.	2. England. N.E.	3. England. E.	4. Midland Counties.	5. England. S.E	6. Scotland. W. (*and I. of Man*).	7. England. N.W. (*and N. Wales*).	8. England. S.W. (*and S. Wales*).	9. Ireland. N.	10. Ireland. S	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year. ..	Warmth ..	Deficient	Deficient	Moderate	Moderate	Moderate	Deficient	Deficient	Moderate	Deficient	Moderate	Deficient	Deficient
	Rainfall ..	Light	Light	Moderate	Moderate	Light	Light	Very Light	Very Light	Very Light	Very Light	Very Light	Light
	Sunshine ..	Very Abundant	Very Abundant	Moderate	Abundant	Moderate	Very Abundant	Very Abundant	Very Abundant	Abundant	Abundant	Abundant	Abundant

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

WINTER. 4 weeks from 28th November, 1926.	Warmth ..	1, 2. 1	1. 1, 2	1, 3 0	0, 4, 0	0, 3, 1	0, 2, 2	1, 1. 2	1 2, 1	0, 2, 2	1. 3, 0	0. 3. 1	0, 2, 2
	Rainfall ..	0, 3, 1	0 1, 3	0, 1, 3	0, 1, 3	0, 0, 4	0. 1, 3	0 1. 3	0, 0, 4	0, 1, 3	0, 1, 3	0 1 3	0, 1, 3
	Sunshine ..	1, 2, 1	2 2, 0	2. 2, 0	1, 3, 0	0, 4, 0	2. 2, 0	1, 2, 1	2. 2, 0	2, 2, 0	1 1, 2	1, 0, 3	1, 1, 2

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

Pressure conditions over the British Isles were anticyclonic and during the latter half of the week barometer readings were unusually high.

Showers of rain, snow or hail occurred on various days, but the measurements were generally small; at several stations, notably in Ireland and south-west England, the week was rainless. "Snow lying" was reported in various parts of our Islands, but more especially in Scotland. The total amount of precipitation for the week was well below the normal in all Districts.

The highest temperatures occurred in the early part of the week; in the south-west of England, the southern parts of Ireland and the Channel Islands, maximum readings slightly above 50°F. were recorded, but in most other parts of our Islands temperature did not reach 50°F. The highest of the maximum readings, 53°F., was recorded at Falmouth on the 19th. Screen minima below 32°F. occurred in many places and ground frosts were recorded in practically all parts of the country. The lowest of the screeen minimum temperatures, 14°F., was registered at Balmoral on the morning of the 25th. The mean temperature for the week was below the normal in all Districts, the greatest deficit, 5·1°F., occurring in Scotland N.

Sunshine values of 6 hrs. or 7 hrs. were obtained at several stations in the south-eastern and south-western parts of England, among the largest amounts being 6.7 hrs. at Penzance and 6.6 hrs. at Pembroke (St. Ann's Head) and Scilly on the 22nd and 6.9 hrs. at St. Leonard's, 6.8 hrs. at Worthing and 6.7 hrs. at Jersey on the 25th. The total amount of sunshine for the week was above the normal in all Districts.

Aurora was seen at Rothesay on the 25th. Lunar halos were observed at Dublin and at Ross-on-Wye on the 19th and at Oxford on the 21st. A solar halo was seen at Oxford on the 20th.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal
0. SCOTLAND, N.			Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.
Shetlands	Lerwick	¶	54	*t*	45	24, 25	29	21st	41·0	34·6	37·9	- 2·4	3	0·38	10
Orkneys	Deerness	...	160	*p*	45	25th	30	20th	39·9	34·4	37·3	- 2·9	7	0·51	13
Hebrides	Stornoway	¶	30	*t*	45	19th	25	24th	40·9	30·6	36·0	- 4·2	3	0·38	10
	Castlebay	...	37	*t*	48	19th	35	22nd	43·7	38·6	41·3	—	3	0·15	4
Caithness	Wick	... ¶	81	*t*	43	19th	23	24th	39·4	30·3	35·0	- 4·2	5	0·49	13
Ross and Cromarty	Strathpeffer	¶	125	*a*	44	19th	19	24th	36·3	27·9	32·3	- 5·6	2	0·49	12
	Achnashellach	¶	225	*a*	44	19th	20	24, 25	36·6	27·3	32·1	—	2	0·59	15
Inverness	Inverness	...	242	*a*	45	19th	21	25th	37·0	28·6	33·0	—	3	0·32	8
	Fort Augustus	¶	68	*a*	46	19th	17	25th	35·9	26·7	31·5	- 7·0	2	0·31	8
	Onich	... ¶	48	*a*	—	—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.															
Nairn	Nairn	... ¶	82	*t*	44	19th	20	24th	34·6	29·1	32·0	- 5·7	4	0·21	5
Elgin	Gordon Castle	¶	104	*p*	45	19th	22	24, 25	39·0	28·4	33·9	- 4·8	4	0·41	10
Aberdeen	Aberdeen	¶	46	*t*	45	19th	29	23rd	38·1	32·3	35·3	—	3	0·11	3
	Balmoral	... ¶	927	*a*	44	19th	14	25th	35·0	25·9	30·6	- 4·3	4	0·31	8
Perth	Crieff	... ¶	478	*p*	47	19th	27	25th	39·9	30·0	35·2	- 2·4	0	0·00	0
Forfar	Dundee	... ...	147	*a*	48	19th	30	25th	39·6	32·6	36·2	—	1	0·01	0·3
Fife	Inchkeith	¶	190	*t*	47	19th	33	21st	41·0	36·1	38·7	—	2	0·65	1
Midlothian	Edinburgh	...	441	*p*	45	19th	30	22nd	39·6	32·7	36·3	- 2·7	2	0·02	1
Peebles	West Linton	¶	770	*a*	42	19th	18	22nd	37·9	26·0	32·2	- 2·7	5	0·08	2
Berwick	Marchmont	¶	498	*a*	46	19th	31	23rd	39·7	32·6	36·3	- 0·8	3	0·08	2
6*a*. SCOTLAND, W.															
Argyll	Ford	... ¶	149	*a*	48	19, 20	23	25th	41·3	28·4	35·1	—	2	0·26	7
Renfrew	Renfrew	... ¶	36	*t*	48	19th	19	22nd	37·9	28·0	33·2	—	1	0·04	1
Bute	Rothesay	¶	200	*p*	47	19th	30	22, 25	41·7	34·0	38·0	- 2·4	2	0·20	5
Ayr	Kilmarnock	¶	90	*a*	47	19th	20	22nd	39·0	28·6	34·0	- 4·9	2	0·02	1
	Colmonell	¶	170	*a*	49	19th	23	22nd	42·1	31·0	36·8	- 3·7	2	0·09	2
Dumfries	Dumfries	... ¶	140	*p*	47	19th	27	21st	40·7	31·1	36·1	- 2·6	0	0·00	0
	Eskdalemuir	...	794	*t*	43	19th	24	23rd	37·7	29·9	34·0	—	2	0·65	1

STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
	hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
Lerwick ...	0·4	—	7	—	—	—	—	—	—
Deerness §	1·2	+0·5	19	—	—	—	—	—	—
Stornoway §	1·7	+1·0	27	—	—	—	—	—	—
Castlebay ...	1·3	—	20	—	—	—	—	—	—
Achnashellach	—	—	—	—	—	—	—	—	—
Inverness §	2·1	—	33	5	12	—	—	—	—
Fort Augustus§	0·6	+0·2	9	—	—	—	—	—	—
Onich ...	—	—	—	—	—	—	—	—	—
Nairn §	1·7	—	27	—	—	—	—	—	—
Gordon Castle	1·2	—	19	—	—	—	—	—	—
Aberdeen §	1·9	+0·9	29	4	27	—	—	41·9	- 0·1
Balmoral ...	—	—	—	6	10	—	—	—	—
Dundee §	1·3	—	19	5	26	37·4	—	—	—
Inchkeith ...	?2·0	—	?30	3	27	—	—	—	—
Edinburgh §	2·2	+0·9	32	5	23	—	—	—	—
West Linton...	—	—	—	7	16	—	—	—	—
Marchmont §	1·9	+0·9	27	—	—	—	—	—	—
Ford ...	—	—	—	5	21	39·2	—	43·4	—
Renfrew ...	1·2	—	18	6	13	—	—	—	—
Rothesay §	1·9	+1·0	29	5	23	37·6	—	44·7	+0·8
Kilmarnock ...	1·3	—	19	—	—	37·2	—	44·1	—
Colmonell ...	—	—	—	4	19	—	—	—	—
Dumfries ...	2·6	—	36	6	19	37·9	- 1·2	43·4	+0·6
Eskdalemuir §	2·1	+0·9	31	6	21	—	—	—	—

t signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " 4 " " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
† Earth temperature at 3 feet.
‡ Temperatures recorded on a Glashier stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
				Highest	Date	Lowest	Date	Mean for the Week			Deviation from Normal	No. of days of Precipitation	Rainfall in the Week		Deviation from Normal		Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.		Earth 1 ft		Earth 4 ft.	
								Of Daily Max.	Of Daily Min.	Adjusted Daily Mean										Ground Frosts	Lowest reading	Mean	Deviation from Normal	Mean	Deviation from Normal
		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																									
I. of Man	¶	284	*a*	47	19th	32	22nd	42·1	36·3	39·3	- 2·7	2	0·13	3	- 21	Douglas §	2·5	+1·3	34	3	26	—	—	—	—
2. ENGLAND, N.E.																									
Northumberland	Cockle Park ¶	324	*p*	46	19th	31	22nd	41·0	33·6	37·5	+0·3	6	0·19	5	- 8	Cockle Park §	2·1	+0·7	29	3	25	36·0	- 1·4	41·5	+0·1
	Tynemouth ¶	67	*t*	48	19th	34	19, 21	42·6	36·7	39·8	+0·7	5	0·20	5	- 5	Tynemouth...	—	—	—	2	28	—	—	—	—
Durham	Durham ... ¶	336	*p*	46	19th	31	21st	40·4	33·4	37·0	- 0·6	3	0·14	3	- 7	Durham §	1·4	+0·2	20	4	26	—	—	—	—
York,	Rounton ... ¶	249	*p*	47	19th	30	19th	40·6	33·9	37·4	- 0·2	5	0·33	8	- 2	Rounton ...	—	—	—	4	25	38·6	—	—	—
N. Riding	West Witton ...	605	*a*	47	19th	31	22nd	39·6	33·4	36·6	—	3	0·15	4	—	West Witton	—	—	—	4	26	36·3	—	41·8	—
	Scarborough ¶	118	*a*	46	19th	35	19, 21, 22	43·1	36·1	39·7	+0·4	5	0·48	12	+ 1	Scarborough †§	1·3	+0·3	18	1	30	—	—	42·4	—
	York ... ¶	56	*p*	47	19th	32	21, 22	41·9	34·9	38·5	0·0	4	0·15	4	- 6	York §	0·7	0·0	10	—	—	39·1	- 1·5	43·7	- 0·7
E. Riding	Spurn Head ¶	29	*t*	45	19th	31	21st	42·4	36·7	39·7	+0·1	5	0·46	12	+ 3	Spurn Head	0·8	—	11	—	—	—	—	—	—
Lincoln	Lincoln ... ¶	58	*a*	46	19th	32	19th	41·6	33·9	37·9	- 0·1	5	0·16	4	- 6	Lincoln ...	—	—	—	5	28	36·8	- 2·6	43·2	- 1·0
	Cranwell ... ¶	226	*t*	46	19th	28	23rd	40 1	32·6	36·5	- 1·6	4	0·22	6	- 5	Cranwell §	1·4	+0·2	19	4	24	—	—	—	—
																Skegness §	1·1	- 0·4	15	—	—	—	—	—	—
3. ENGLAND, E.																									
Norfolk	Cromer ... ¶	150	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Cromer §	—	—	—	—	—	—	—	—	—
	Yarmouth.. ¶	13	*t*	44	19, 20	33	19th	40·9	35·7	38·4	- 0·5	5	0·39	10	0	Yarmouth §	2·0	—	27	0	31	39·0	- 2·2	46·3	+0·5
	Norwich ... ¶	98	*a*	45	19th	32	19th	41·1	34·1	37·7	- 0·6	5	0·54	14	+4	Norwich ...	1·6	—	22	6	27	36·1	—	—	—
	Geldeston ... ¶	37	*a*	45	19, 20	31	19th	41·1	33·4	37·4	- 1·6	5	0·37	9	0	Geldeston §	1·8	+0·3	24	—	—	—	—	—	—
Cambridge	Cambridge ¶	41	*p*	46	19th	30	19th	41·0	32·6	37·0	- 1·4	2	0·13	3	- 4	Cambridge §	1·8	+0·4	23	7	24	38·2	- 2·7	45·0	- 0·5
Hertford	Rothamsted ¶	420	*a*	44	19th	30	22, 23	38·9	31·6	35·4	- 3·0	1	0·05	1	-10	Rothamsted §	2·2	+0·8	29	7	26	37·0	—	—	—
Middlesex	Tottenham ¶	51	*p*	46	19, 20	32	23rd	41·3	34·4	38·0	—	1	0·04	1	—	Tottenham §	1·1	—	14	7	28	—	—	47·0	+0 4
Essex	Clacton-on-Sea ¶	55	*t*	45	19, 20	33	22nd	40·7	35·7	38·3	- 0·8	4	0·29	7	0	Cl'cton-on-Sea§	2·7	+1·1	35	2	30	38·5	- 3·8	45·2	- 1·5
	Southend	90	*a*	47	20th	33	22nd	41·1	34·0	37·7	—	3	0·29	7	—	Southend ...	2 5	—	33	6	25	39·4	—	—	—
4. MIDLAND COUNTIES.																									
York,	Harrogate ¶	478	*t*	45	19th	31	22nd	39·0	33·9	36·6	- 0·9	3	0·12	3	-10	Harrogate §	1·4	+0·1	19	4	26	38·7	- 1·2	42·1	- 0·2
W. Riding	Sheffield	428	*p*	46	19th	33	21, 23, 24	40·7	34·9	37·9	—	4	0·19	5	- 9	Sheffield §	1·1	0·0	15	1	30	37·2	- 1·7	42·0	- 2·2
Derby	Buxton	987	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Buxton ...	—	—	—	—	—	—	—	—	—
Nottingham	Worksop(Hods'ck)¶	56	*a*	49	19th	31	19, 22	41·9	33·6	37·9	- 0·4	3	0 16	4	- 6	Worksop §	1·2	+0·3	16	5	22	36·7	—	42·1	—
	Nottingham ¶	192	*a*	47	19th	33	19th	41·1	34·9	38·1	- 0·2	3	0·15	4	- 5	Nottingham §	0·3	- 0·6	4	4	29	36·9	- 2·3	40·9	- 1·6
Warwick	Birmingham(Edg)¶	535	*t*	47	19th	30	22nd	40·1	34·4	37·4	- 1·2	2	0·04	1	-10	Birmingham §	0·4	- 0·5	6	3	25	39·3	- 2·3	45·8	- 0·2
Northampton	Oundle ... ¶	147	*a*	46	19th	30	23rd	40 4	32·1	36·4	—	5	0·15	4	--	Oundle ...	1·6	—	21	6	24	38·6	—	45·0	—
Oxford	Oxford ... ¶	208	*a*	46	19, 20	30	23. 24	41·1	32·6	37·0	- 2·4	2	0·05	1	- 9	Oxford §	2·3	+1·0	30	7	27	38·1	—	45·1	—
Stafford	Cheadle ... ¶	646	*a*	42	19th	27	23rd	38·4	?30·6	?34·7	?- 2·6	3	0·06	2	-12	Cheadle ...	—	—	—	?5	25	—	—	—	—
Worcester	Tenbury ... ¶	315	*a*	48	19th	28	23rd	41.4	32·6	37·2	- 2·4	2	0·09	2	- 7	Tenbury ...	—	—	—	5	21	38·2	—	—	—
	Malvern	377	*a*	49	19th	30	24th	41·3	35·1	38·3	—	1	0·02	0·4	—	Malvern ...	1·7	—	22	3	25	37·9	—	43·2	—
Hereford	Hereford ... ¶	291	*a*	49	19th	29	22nd	41·6	32·1	37·0	- 2·1	1	0·02	1	-11	Ross-on-Wye§	1·6	—	21	5	24	37·3	—	43·9	—
Gloucester	Clifton ... ¶	225	*a*	49	19th	32	22, 24, 25	41·6	34·4	38·1	- 2·7	1	0·02	1	-15	Clifton §	1·9	+0·8	25	4	28	—	—	—	—
5. ENGLAND, S.E.																									
London	Westminster ...	27	*a*	47	20th	34	20, 21, 22	42·0	34·7	38·5	- 2·1	2	0·04	1	- 8	Westminster	0·8	+0·2	10	?6	26	—	—	—	—
	Greenwich‡ ...	149	*a*	46	19, 20	32	21st	40·7	33·7	37·3	- 2 1	2	0·05	1	- 8	Greenwich ...	0·9	- 0 3	12	7	24	—	—	—	—
	Hampstead ...	450	*p*	45	20th	31	22nd	38·9	32·6	35·9	—	1	9·03	1	—	Hampstead...	2·1	—	27	7	21	—	—	—	—
	Camden Square ...	110	*a*	46	20th	33	22, 24	40·3	34·1	37·3	- 2·4	2	0·03	1	- 8	Cam den Sq're	—	—	—	6	25	39·2	—	45·8	—
Surrey	Richmond (Kew O)¶	18	*t*	47	19, 20	33	22nd	41·6	35·0	38·4	- 1·2	1	0·02	0·4	- 9	Richmond §	1·5	+0·2	20	4	23	38·3	- 3·3	45·5	- 0·3
	Wisley ... ¶	150	*a*	46	19, 20	31	22nd	40·4	33·0	36·9	- 2·3	2	0·03	1	-10	Wisley §	1·1	- 0·4	14	7	19	38·2	- 3·5	45·2	- 0·5
Kent	Tunbridge Wells ¶	354	*a*	46	20th	31	23, 24	40·4	31·9	36·3	- 3·0	2	0·23	6	- 7	Tunbrid'eW'ls§	3·0	+1·5	37	7	21	39·8	—	46·5	—
	Margate ... ¶	51	*a*	48	19th	34	24th	42 6	36·0	39·4	- 1·0	4	0·28	7	- 2	Margate §	2·5	+0·9	32	0	32	40·2	- 2·9	46·0	- 0·2
	Dungeness ¶	20	*t*	47	20th	29	21st	41·1	32·7	37·1	- 3·8	1	0·35	9	- 3	Folkestone §	3·7	—	46	1	29	—	—	47·4	—
Sussex	St. Leonards ¶	178	*p*	47	20th	32	24th	40·6	33·7	37·3	- 3·6	5	0·47	12	- 1	St.Leonards §	3·6	+1·7	46	6	27	38·3	—	46·6	—
	Worthing	36	*a*	47	20th	31	21, 22	41·6	33·0	37·5	—	2	0·04	1	--	Worthing §	4·1	+2·2	52	5	25	39·6	- 3·0	46·7	- 0·5
I. of Wight	Ventnor ... ¶	59	*a*	50	19th	32	22nd	43·3	35·3	39·5	- 3 6	2	0·06	1	-13	Ventnor §	3·5	+1·6	44	—	—	—	—	—	—
Hampshire	Southampton ¶	64	*p*	48	19, 20	32	21, 22, 23	41·7	33·0	37·5	- 3·5	2	0·05	1	-14	Southampton§	2·5	+0·8	32	6	24	—	—	—	—
Wiltshire	Mariborough ¶	424*	*a*	48	20th	28	21st	40·9	30·0	35·7	- 2·4	3	0·07	2	-13	Marlboro' §	1·6	+0·4	21	7	22	37·2	—	45·1	—
	Porton ... ¶	363	*a*	47	19, 20	26	22nd	41·0	29·1	35·3	—	2	0·04	1	—	Porton ...	3·2	—	40	7	21	37·1	—	—	—
7a. ENGLAND, N.W.																									
Cumberland	Aspatria(Mealsg'e)¶	487	*p*	46	19th	25	22nd	38·7	30·4	34·7	- 3·9	4	0·30	7	-13	Aspatria §	2·3	+1·2	32	?	?	39·4	- 0·8	44·8	+0·4
	Newton Rigg ¶	559	*p*	47	19, 20	26	22nd	40·4	30·7	35·7	- 1·4	3	0·04	1	-18	NewtonRigg §	2·1	+1·0	29	6	21	—	—	—	—
Lancashire	Stonyhurst ¶	377	*a*	46	19th	30	22nd	40·7	33·6	37·3	- 1·4	1	0·05	1	-21	Stonyhurst §	2·2	+1·3	30	3	25	—	—	—	—
	Blackpool ¶	66	*a*	48	19th	30	23rd	42·1	35·0	38·7	- 1·0	1	0·03	1	-14	Blackpool §	2·9	+1·8	40	4	20	40·8	—	45·7	—
	Southport ¶	37	*a*	47	19th	31	22, 23	41·6	35·2	38·5	- 1·3	1	0·02	1	-13	Southport §	2·6	+1·5	35	6	21	37·1	- 1·8	42·2	- 0·5
Mancnester	Whitworth Pk. ¶	125	*p*	47	19th	33	22nd	42·7	35·4	39·2	- 0·8	3	0·07	2	-12	Whitworth Pk.	0·7	+0·3	9	—	—	—	—	—	—
																Oldham Road	0·6	+0·4	8	2	29	37·7	- 2·4	44·5	- 0·4
Cheshire	Liverp'l (Bidston) ¶	189	*a*	46	19th	32	23rd	41·1	37·3	39·3	- 1·2	1	0·01	0·2	-12	Bidston ...	1·5	—	21	2	29	—	—	—	—
																(Ches.)H'lake§	1·4	+0·1	20	—	—	—	—	—	—
7b. NORTH WALES.																									
Flint	Sealand ... ¶	16	*t*	48	19th	30	22, 23	41·9	35·9	39·0	—	1	0 02	0·4	—	Sealand ...	1·1	—	15	3	23	—	—	—	—
Carnarvon	Llandudno ¶	22	*a*	49	19th	35	23, 24	44·1	38·9	41·6	- 0·9	1	0·04	1	-13	Llandudno §	0·7	- 0·6	10	—	—	—	—	—	—
Anglesey	Holyhead ... ¶	26	*t*	49	19th	37	23rd	44·4	41·4	43·0	0·0	0	0·01	0·2	-19	Holyhead ...	2·2	—	31	0	32	—	—	—	—
8a. SOUTH WALES.																									
Cardigan	Aberystwyth ...	59	*a*	47	19th	27	22nd	43·0	36·9	40·1	—	1	0·06	2	—	Aberystwyth§	3·1	+2·0	41	—	—	—	—	—	—
Pembroke	St. Ann's Hd. ¶	150	*t*	51	19th	32	22, 23	43·9	38·0	41·1	- 3·2	1	0·02	1	-19	St.Ann'sHd. §	3·3	+1·9	42	—	—	—	—	—	—
Radnor	Rhayader ... ¶	757	*a*	47	19th	29	23rd	39·7	33·4	36·7	—	1	0·03	1	—	Rhayader §	1·7	—	23	6	13	—	—	—	—
Glamorgan	Cardiff ... ¶	202	*p*	50	19th	31	21, 22	44·1	34·1	39·3	- 1·2	0	0·00	0	-22	Cardiff ...	2·9	—	38	6	25	38·8	- 2·7	45·6	- 0·4
8b. ENGLAND, S.W.																									
Somerset	Bath ... ¶	66	*a*	50	19th	30	21st	42·9	32·7	38·0	- 2 5	2	0·05	1	-14	Bath §	1·6	+0·2	21	—	—	39·9	—	46·3	—
Dorset	Shaftesbury ¶	722	*a*	46	19, 20	28	22, 23	39·7	30·9	35·5	- 3·6	2	0 03	1	-15	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill ¶	32	*t*	51	19th	33	22nd	44·1	38·0	41·2	- 3·1	2	0·06	1	-13	Weymouth...	3·1	—	40	—	—	—	—	—	—
Devon	Arlington ... ¶	613	*a*	49	19th	27	22nd	42·4	33·7	38·2	- 2·4	2	0·04	1	-29	Arlington ...	—	—	—	4	22	—	—	—	—
	Cullompton ¶	202	*a*	51	19th	29	22nd	43·4	32·0	37·9	- 3·0	2	0·05	1	-19	Cullompton §	2·4	+1·1	30	6	21	40·6	—	—	—
	Plymouth ¶	116	*p*	52	19th	31	22nd	44·1	34·7	39·6	- 4·2	0	0·00	0	-22	Plymouth §	3·4	+1·8	44	4	24	40·8	- 3·4	48·3	—
Cornwall	Newquay	190	*a*	51	19th	30	24th	43·9	38·1	41·1	- 4·0	0	0·00	0	-19	Newquay §	3·2	+1·5	40	—	—	43·2	—	48·5	—
	Falmouth ¶	167	*a*	53	19th	29	22nd	44·7	35·7	40·4	- 4·4	1	0·02	0·4	-28	Falmouth §	2·7	+0·9	34	5	24	41·8	—	48·1	—
9. IRELAND, N.																									
Donegal	Malin Head ¶	51	*t*	49	19th	29	22, 23	43·4	36·3	40·0	- 2·3	0	0·01	0·2	-18	Malin Head...	1·6	—	23	—	—	—	—	—	—
Mayo	Blacksod Point ¶	10	*t*	50	19th	34	24th	43·7	38·9	41·4	- 2·5	0	0·00	0·1	-32										
	Mallarany ...	120	*a*	48	19, 20	29	24th	42·7	34·9	39·0	—	0	0·00	0	—	Mallarany ...	2·4	—	32	—	—	—	—	—	—
Sligo	Markree Castle ¶	122	*p*	50	19th	21	22nd	44·0	31·1	37·8	- 2·7	0	0·00	0	-25	MarkreeC'tle§	1·6	+0·6	22	—	—	41·1	- 0·8	46·3	+0·1
Armagh	Armagh ... ¶	204	*p*	47	19th	24	22nd	41·1	32·9	37·2	- 3·0	0	0·00	0·1	-16	Armagh §	2·4	+1·3	34	3	17	39·7	- 1·7	44·7	- 0·5
Down	Donaghadee ¶	40	*t*	48	19th	37	22nd	44·1	39·1	41·7	0·0	1	0·09	2	-15										
10. IRELAND, S.																Trinity Coll.	—	—	—	2	22	40·8	- 1·7	45·1	- 0·5
Dublin	Dublin City ¶	54	*p*	49	19th	31	22nd	43·6	36·4	40·1	- 2·3	1	0·01	0·3	-13	Phœnix Pk. §	1·1	- 0·4	15	3	23	—	—	—	—
King'sCounty	Birr Castle ¶	173	*t*	49	19th	28	22nd	41·7	33·0	37·5	- 3·0	1	0·04	1	-17	Dublin City	—	—	—	2	25	—	—	—	—
Kilkenny	Kilkenny ... ¶	182	*a*	50	19th	29	22nd	42·4	33·7	38·2	- 2·4	0	0·00	0	-19	Birr Castle §	2·9	+1·5	39	5	20	—	—	—	—
Waterford	Waterford... ¶	137	*a*	51	19, 20, 24	31	21, 22	46·4	35·6	41·2	- 1·1	0	0·00	0	-25										
	Seskin,Carrick-on-Suir	542	*p*	48	19th	31	22, 24, 25	40·6	33·6	37·2	—	0	0·00	0·1	—	Seskin ...	1·3	—	17	3	27	—	—	—	—
Limerick	Foynes ... ¶	50	*a*	50	19th	27	22nd	41·7	34·7	38·3	- 4·4	1	0·02	1	-25										
Kerry	Cahirciveen ¶	30	*t*	51	19th	29	21st	43·9	36·9	40·5	- 4·8	2	0·03	1	-35	Cahirciveen (ValentiaO.)§	2·3	+0·9	29	4	22	—	—	—	—
	Killarney ... ¶	174	*a*	51	19th	27	21, 22, 23	42·4	33·6	38·2	- 5·2	1	0·05	1	-38										
Cork	Roche's Point ¶	22	*t*	52	19th	34	22nd	45·3	38·1	41·8	- 2·7	0	0·00	0	-29	Ballinacurra§	1·3	- 0·1	17	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																									
Scilly	St. Mary's... ¶	165	*t*	52	19th	32	24th	45·1	40·3	42·8	- 4·1	1	0·01	0·2	-17	St. Mary's §	3·9	+2·1	48	—	—	—	—	—	—
Guernsey	St. Peter Port** ¶	173	*p*	51	19th	36	23rd	45·3	39·6	42·6	- 2·0	4	0·63	16	0	St.PeterPort§	1·1	- 0·5	14	0	32	42·7	- 3·3	48·7	- 0·5
Jersey	St. Heliers ¶	28	*a*	51	19, 20	35	24th	46·1	40·3	43·3	- 1·2	3	0·21	5	-11	St. Heliers §	2·3	+0·5	29	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 25th December, 1926.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.								
	Above Mean Sea Level.	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.				Highest Gust.				
				Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.	Speed.		Time.		
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s	d. hr.	mi/hr.	m/s.	d.	h.	m.
0. SCOTLAND, N.																				
Shetlands Lerwick ...	310	42	33‡	20	1	19 to 21	29	61	61	16	0	340	38	17	20 10	56	25	19	22	15
Orkneys **Deerness (Cup Anr.)	188	16	5	20	2	18 to 21	43	35	74	14	0	300	42	19	20 3	—	—	—	—	—
1. SCOTLAND, E.																				
Aberdeen Aberdeen ...	70	42	33‡	—	0	20	1	69	95	3	0	280	25	11	20 6	49	22	20	5	20
Edinburgh Edinburgh ...	485	39	31‡	—	0	19, 20	6	59	76	27	0	270	27	12	19 21	44	20	19	22	30
6a. SCOTLAND, W.																				
Renfrew Paisley ..	188	81	15	—	0	—	0	26	61	81	0	300	21	9	20 2	54	24	20	6	45
Dumfries Eskdalemuir .	825	50	22	—	0	19, 20, 24	12	67	70	19	0	310	31	14	20 6	56	25	20	3	15
2. ENGLAND, N.E.																				
Durham South Shields...	72	61	12	—	0	20, 21	3	151	14	0	0	280	27	12	20 3	42	19	21	10	35
York, E.R. Spurn Head ...	67	42	35‡	—	0	20 to 23	37	116	15	0	0	290	35	16	20 11	52	23	21	10	10
Lincoln Cranwell ...	280	43	31‡	—	0	21	1	75	(92)	(0)	0	340	25	11	21 11	34	11	21	10	40
3. ENGLAND, E.																				
Norfolk Gorleston ...	52	42	33‡	—	0	21 to 25	81	49	38	0	0	80	34	15	23 4	52	23	22	4	35
Essex Shoeburyness...	115	104	14‡	—	0	23 to 25	39	79	32	0	18	60	35	16	23 5	46	20	23	5	25
5. ENGLAND, S.E.																				
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	86	75	7	0	40	22	10	24 12	36	16	24	11	40
Surrey Croydon ...	284	40	24	—	0	—	0	45	122	1	0	40	19	9	24 11	33	15	24	11	45
Kent Lympne ...	409	70	55‡	—	0	21 to 25	49	87	32	0	0	10	31	14	24 17	44	20	22	9	50
																		24	12	40
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	113	55	0	0	10	23	10	25 3	39	17	25	1	55
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	(76)	(84)	(8)	0	?	?	?	? ?	?	?	?	?	?
Wiltshire Larkhill ...	526	51	34‡	—	0	22 to 25	26	122	(20)	(0)	0	30	31	14	24 18	44	20	24	18	10
7a. ENGLAND, N.W.																				
Lancashire Fleetwood ...	112	50	12	—	0	20, 21	22	79	65	2	0	300	36	16	20 6	55	25	20	6	0
Lancashire Southport ...	77	59	45‡	—	0	20, 21	20	81	67	0	0	310	32	14	20 12	48	21	20	9	10
7b. NORTH WALES.																				
Anglesey Holyhead ...	64	45	29‡	—	0	20, 21, 24, 25	35	101	32	0	0	300 / 320	30	13	20 { 7 / 10	42	19	21	7	35
8b. ENGLAND, S.W.																				
Devon Plymouth ...	185	88	2	—	0	23 to 25	23	75	49	21	0	—	35	16	25 7	56	25	23	23	35
Cornwall Pendennis Castle§...	256	65	24			No Record														
10. IRELAND, S.																				
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	23	3	149	14	2	0	100	26	11	23 11	—	—	—	—	—
Clare Quilty	100	40	32‡	—	0	—	0	48	110	10	0	—	17	8	19 7	26	12	19	6	35
Kerry Cahirciveen (Valentia Observatory)...	98	41	34‡	—	0	—	0	40	91	37	0	50	22	10	25 11	33	15	25	11	10
Cork Weaver Pt. ...	160	30	21‡	—	0	—	0	86	77	5	0	—	20	9	25 8	34	15	23	12	55
11. SCILLY ISLES.																				
St. Mary's ...	160	42	35‡	—	0	24, 25	32	121	15	0	0	50	33	15	25 10	48	21	25	12	45

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

§ Direction from the Robinson Anemometer at Falmouth Observatory. ** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	7	4	2·0	1	9	3·8	3	3	1·3	3	2	0·8	1	3	1·5	0	—	—	6	4	1·7	2	4	1·9
North	20	14	6·2	18	8	3·4	24	14	6·4	22	12	5·2	25	11	5·1	24	9	3·8	18	8	3·7	16	4	1·9
West	22	11	4·8	14	11	5·1	11	9	4·2	11	5	2·4	10	14	6·3	6	9	4·0	11	16	7·1	4	4	1·9
East	4	3	1·5	6	6	2·5	17	18	8·0	15	7	3·3	18	14	6·1	22	17	6·9	17	15	6·7	20	8	3·5
Calm (or wind-speed < 4 mi/hr.)	1	—	—	5	—	—	0	—	—	1	—	—	0	—	—	0	—	—	0	—	—	3	—	—
No record ...	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 30th December, 1926.

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FORTY-NINTH YEAR. Vol. XLIII. (New Series) } No. 52.

FIFTY-SECOND WEEK.

SUNDAY, DECEMBER 26TH, 1926 TO SATURDAY, JANUARY 1ST, 1927.

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METEOROLOGICAL OFFICE
11 JAN 1927
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I.—DISTRICT-VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK, THE SEASON AND YEAR.

First published for Temperature and Rainfall in 1878, for Sunshine in 1884, and for Pressure in 1914.

FIFTY-SECOND WEEK of 1926—December 26th, 1926 to January 1st, 1927.

DISTRICTS. (See Frontispiece Map.)	Temperature of the Air: At any "D.-V." Station Highest	At any "D.-V." Station Lowest	Means of: Daily Max.	Daily Min.	Adjusted Daily Mean	Deviation from Normal	Accumulated Number of Day-Degrees: Above 42°	Deviation from Normal	Below 42°	Deviation from Normal	Rainfall: Number of Days of Precipitation	Deviation from Normal	Total Fall		Deviation from Normal	Sunshine: Daily Mean	Deviation from Normal	Percentage of Possible Duration	Mean Pressure at M.S.L.
	°F.	°F.	°F.	°F.	°F.	°F.	day-deg. F.	day-deg. F.	day-deg. F.	day-deg. F.	days	days	inches	mm.	mm.	hr.	hr.	%	mb.
0. SCOTLAND, NORTH...	52	25	47·6	40·0	43·9	+5·1	19	+13	6	- 24	6	+ 1	1·59	40	+ 8	0·2	- 0·3	3	1014
Eastern.																			
1. SCOTLAND, EAST ...	54	23	47·9	38·2	43·3	+5·9	20	+15	11	- 28	3	- 1	0·09	2	- 14	1·3	+0·4	19	1017
2. ENGLAND, N.E. ...	53	27	46·8	37·8	42·5	+3·9	15	+ 8	12	- 19	1	- 3	0·02	1	- 10	2·1	+0·9	28	1023
3. ENGLAND, EAST ...	51	25	45·9	36·1	41·2	+2·9	11	+ 3	17	- 16	0	- 4	0·00	0	- 12	1·8	+0·7	24	1024
4. MIDLAND COUNTIES	53	27	46·3	37·8	42·2	+3·9	13	+ 4	12	- 23	1	- 3	0·01	0	- 15	1·3	+0·3	17	1025
5. ENGLAND, S.E. ...	52	25	45·3	35·5	40·6	+0·3	9	- 3	19	- 6	1	- 3	0·01	0	- 16	1·3	+0·1	17	1026
Western.																			
6. SCOTLAND, WEST[1] ...	52	23	47·7	39·7	43·9	+3·9	20	+11	6	- 18	4	- 1	0·50	13	- 17	1·6	+0·9	22	1022
7. ENGLAND, N.W.[2] ...	53	29	46·3	40·9	43·7	+3·8	15	+ 5	3	- 22	3	- 1	0·12	3	- 16	1·0	0·0	13	1026
8. ENGLAND, S.W.[3] ...	52	25	46·1	37·7	42·1	+0·2	13	- 3	12	- 5	1	- 4	0·04	1	- 26	0·9	- 0·3	11	1027
9. IRELAND, NORTH ...	53	21	47·2	39·8	43·6	+2·7	17	+ 5	6	- 14	4	- 1	0·14	4	- 18	0·6	- 0·4	8	1026
10. IRELAND, SOUTH ...	53	26	47·3	38·2	42·9	+0·1	17	- 3	11	- 3	2	- 3	0·09	2	- 26	0·7	- 0·5	10	1029
11. CHANNEL ISLANDS[4]	54	35	47·9	41·1	44·6	- 0·8	21	- 8	3	- 2	3	- 2	0·10	2	- 21	1·2	- 0·5	15	1028
MEAN: DISTRICTS 1-10	54	21	46·7	38·2	42·6	+2·8	15	+ 4	11	- 15	2	- 2	0·10	3	- 17	1·3	+0·2	17	1025

THE SEASON (Winter).—Aggregates, &c., for the Period of 5 Weeks, November 28th, 1926 to January 1st, 1927.

0. SCOTLAND, NORTH...	55	17	44·2	36·6	40·5	+1·3	50	+ 9	101	- 31	26	- 1	5·90	149	- 30	0·6	0·0	9	1019
Eastern.																			
1. SCOTLAND, EAST ...	56	14	43·8	35·2	39·7	+1·5	49	+12	127	- 40	19	- 2	1·23	30	- 58	1·4	+0·3	20	1021
2. ENGLAND, N.E. ...	54	24	44·3	36·0	40·4	+0·6	39	- 8	96	- 31	14	- 6	1·03	26	- 41	1·8	+0·6	24	1023
3. ENGLAND, EAST ...	51	25	43·7	35·8	39·9	+0·1	28	- 28	100	- 32	12	- 9	0·82	21	- 46	1·7	+0·3	22	1024
4. MIDLAND COUNTIES	53	23	43·7	34·7	39·3	- 0·2	28	- 28	122	- 22	13	- 8	0·75	19	- 60	1·3	+0·1	17	1025
5. ENGLAND, S.E. ...	52	23	44·4	35·7	40·2	- 1·5	36	- 46	99	+ 4	12	- 8	1·09	27	- 63	1·8	+0·3	23	1024
Western.																			
6. SCOTLAND, WEST[1] ...	52	19	45·1	36·5	41·0	+0·2	57	- 3	91	- 6	21	- 3	2·94	76	- 83	1·3	+0·3	18	1024
7. ENGLAND, N.W.[2] ...	53	20	44·5	37·7	41·2	+0·1	41	- 24	71	- 26	18	- 5	1·29	34	- 75	1·3	+0·2	18	1025
8. ENGLAND, S.W.[3] ...	54	22	45·3	36·9	41·3	- 1·7	53	- 48	76	+11	12	- 12	1·38	36	-106	1·6	+0·1	20	1025
9. IRELAND, NORTH ...	54	20	46·0	38·5	42·4	+0·8	69	- 2	55	- 31	18	- 8	1·56	41	- 74	1·0	- 0·2	13	1025
10. IRELAND, SOUTH ...	56	20	46·6	37·9	42·4	- 0·8	76	- 34	60	- 6	14	- 11	1·35	35	- 97	1·1	- 0·4	14	1028
11. CHANNEL ISLANDS[4]	54	32	48·1	41·9	45·1	- 1·4	118	- 55	9	- 7	18	- 8	1·99	50	- 74	1·5	- 0·3	18	1026
MEAN: DISTRICTS 1-10	56	14	44·7	36·5	40·8	- 0·1	48	- 21	90	- 18	15	- 7	1·34	35	- 70	1·4	+0·2	19	1024

THE YEAR.—Aggregates, &c., for the Period of 52 Weeks, January 3rd, 1926 to January 1st, 1927.

0. SCOTLAND, NORTH...	82	17	51·9	41·6	46·6	+1·0	2200	+146	511	-221	245	- 1	49·81	1266	- 35	3·2	+0·1	26	1010
Eastern.																			
1. SCOTLAND, EAST ...	85	9	52·8	40·5	46·4	+0·6	2307	+ 50	693	-170	225	+18	34·32	868	+79	3·8	+0·2	31	1011
2. ENGLAND, N.E. ...	86	8	54·9	42·7	48·6	+1·1	2920	+287	504	-130	183	- 5	24·54	627	- 4	3·9	- 0·1	32	1013
3. ENGLAND, EAST ...	88	4	56·4	44·0	50·0	+1·5	3313	+288	401	-260	178	- 6	22·82	582	- 23	3·9	- 0·4	32	1015
4. MIDLAND COUNTIES	87	6	56·0	42·7	49·1	+1·1	3115	+210	534	-187	174	- 9	25·12	639	- 39	3·4	- 0·4	28	1014
5. ENGLAND, S.E. ...	88	6	57·0	44·6	50·6	+1·0	3451	+175	330	-167	173	- 6	28·01	714	+14	4·1	- 0·4	34	1015
Western.																			
6. SCOTLAND, WEST[1] ...	83	17	54·3	42·4	48·2	+0·8	2701	+163	456	- 96	222	+ 4	50·13	1279	+79	3·6	- 0·1	29	1012
7. ENGLAND, N.W.[2] ...	85	19	54·8	44·3	49·4	+1·1	3016	+233	343	-161	197	- 4	34·30	873	- 24	3·8	- 0·1	31	1013
8. ENGLAND, S.W.[3] ...	87	11	56·3	45·0	50·5	+1·0	3343	+208	264	-120	181	- 21	34·15	869	-126	4·0	- 0·3	33	1014
9. IRELAND, NORTH ...	82	17	54·8	43·8	49·1	+1·0	2877	+223	285	-163	223	- 16	37·12	946	- 25	3·5	0·0	28	1014
10. IRELAND, SOUTH ...	85	18	56·5	44·9	50·5	+0·9	3311	+208	229	-122	218	+ 4	36·67	931	- 88	3·6	- 0·4	30	1013
11. CHANNEL ISLANDS[4]	87	28	57·3	48·9	53·0	+0·9	4034	+234	41	- 78	185	- 26	32·04	815	- 24	4·8	- 0·3	39	1015
MEAN: DISTRICTS 1-10	88	4	55·4	43·5	49·2	+1·0	3035	+205	404	-158	197	- 4	32·72	833	- 16	3·8	- 0·2	31	1013
	°F.	°F.	°F.	°F.	°F.	°F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	Day-deg. F.	days	days	in.	mm.	mm.	hr.	hr.	%	mb.

[1] and Isle of Man. [2] and North Wales. [3] and South Wales. [4] and Scilly.

NOTE.

Explanatory Notes are given in the "Guide to the Tables contained in the Weekly Issues" published as pp. 1–4 of the present volume.

THE WEEK.

An explanation of the terms "Unusual," &c., is printed in the Guide to the Tables published as pp. 1-4 of the present volume.	DISTRICTS OF THE BRITISH ISLES.												
	Extreme N	EASTERN SECTION					WESTERN SECTION.					Extreme S
	0. Scotland, N.	1. Scotland E.	2. England, N.E	3. England, E.	4. Midland Counties.	5. England, S E	6. Scotland, W. (*and I. of Man*).	7. England, N.W. (*and N. Wales*).	8. England, S.W. (*and S. Wales*).	9. Ireland, N.	10. Ireland, S	11. Channel Islands (*and Scilly*)
Comparison with the normal for the time of year. .. Warmth	Unusual	Unusual	Unusual	Unusual	Unusual	Moderate	Unusual	Unusual	Moderate	Unusual	Moderate	Moderate
Rainfall	Heavy	Light	Very Light	Nought	Very Light	Very Light	Light	Very Light	Very Light	Light	Very Light	Very Light
Sunshine	Scanty	Abundant	Abundant	Abundant	Moderate	Moderate	Abundant	Moderate	Scanty	Scanty	Scanty	Scanty

THE SEASON.—ENUMERATION OF THE CHARACTERS OF THE WEEKS ALREADY ELAPSED.

In the column for each district the first figure in the line for warmth denotes the number of weeks of unusual warmth, the last figure the number of weeks of deficient warmth. The middle figure, in small type, shows the number of "moderate" weeks. Rainfall and sunshine are similarly dealt with.

WINTER. 5 weeks from 28th November, 1926. Warmth ..	2, 2, 1	2. 1. 2	2, 3. 0	1. 4. 0	1, 3, 1	0, 3, 2	2. 1. 2	2 2, 1	0 3. 2	2 3, 0	0 4. 1	0, 3, 2
Rainfall ..	1, 3, 1	0 1. 4	0. 1, 4	0, 1, 4	0, 0, 5	0. 1, 4	0 1 4	0, 0, 5	0, 1, 4	0. 1. 4	0 1 4	0, 1, 4
Sunshine ..	1. 2, 2	3 2, 0	3, 2, 0	2. 3, 0	0. 5, 0	2. 3, 0	2, 2, 1	2. 3, 0	2, 2, 1	1 1, 3	1, 0, 4	1, 1, 3

III.—REMARKS ON THE WEATHER OF THE WEEK. [First published in 1878.]

The weather of the week over the British Islands as a whole was fair to cloudy. Heavy rain occurred in parts of Scotland, but in many places in England and Ireland the week was rainless. The total amount of rainfall for the week was considerably below the normal in all Districts, with the exception of Scotland N. where it was above normal. Thunder was heard at Fort Augustus on December 31st. There was a good deal of mist or fog in various parts of the country.

The winds were mainly westerly to north-westerly in direction and moderate to strong in force.

The highest temperatures occurred about the middle of the week, when, in many places maximum readings varying between 50°F. and 54°F. were recorded.

The lowest of the screen minima, 21°F., occurred at Markree Castle on December 27th. Ground frosts were recorded in practically all parts of our Islands; the lowest grass minimum temperature, 16°F., was registered at Wisley on the morning of December 28th. The mean temperature for the week was below the normal in the Channel Islands district, but in other Districts it was above normal; the greatest excess, 5·9°F., occurred in Scotland E.

Sunshine values of 5 hrs. or 6 hrs. were recorded in various parts of the country, especially on December 29th. Among the largest amounts were :— 6.2 hrs. at Rothamsted, 6.1 hrs. at Durham and 6.0 hrs. at Cockle Park and St. Leonard's. The departure of the mean daily duration of sunshine from the normal for the week ranged from +1.4 hrs. at Durham to –1.1 hrs. at Dublin (Phœnix Park).

Aurora was observed at Gordon Castle on January 1st. A lunar halo was observed at Oxford on December 26th. Solar halos were seen at Oxford on December 27th and 29th and January 1st and at Clacton on January 1st. The Zodiacal Light was seen at Ross-on-Wye on December 28th and at Oxford on the 31st.

IV.—STATION VALUES AND THEIR DEVIATIONS FROM NORMAL FOR THE WEEK.

[TEMPERATURE and RAINFALL, first published in 1878, SUNSHINE in 1880, GROUND TEMPERATURE in 1906.]

DISTRICTS AND NAMES OF STATIONS REPORTING TEMPERATURE OF AIR AND RAINFALL.		Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit. Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Of Daily Min.	Adjusted Daily Mean	Deviation from Normal	Rainfall. No. of days of Precipitation	Rainfall in the week	Deviation from Normal	STATIONS REPORTING SUNSHINE AND TEMPERATURE ON THE GRASS AND IN THE GROUND.	Bright Sunshine Hours per Day: Daily Mean	Deviation from Normal	Percentage of possible duration	Ground Temperature: Grass Min. Ground Frosts	Grass Min. Lowest Reading	Earth 1 ft. Mean	Earth 1 ft. Deviation from normal	Earth 4 ft. Mean	Earth 4 ft. Deviation from normal
0. SCOTLAND, N.		Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.			hr.	hr.	%		°F.	°F.	°F.	°F.	°F.	°F.
Shetlands	Lerwick ¶	54	*t*	49	27, 29	34	31, 1	45·7	40·7	43·3	+3·5	7	2·61	66	+42	Lerwick ...		0·1	—	2	—	—	—	—	—	—	—
Orkneys	Deerness ...	160	*p*	50	1st	37	31st	47·1	41·6	44·5	+4·5	6	0·81	21	0	Deerness §		0·0	- 0·6	0	—	—	—	—	—	—	—
Hebrides	Stornoway ¶	30	*t*	52	29th	36	26, 31	48·3	42·1	45·3	+5·5	7	1·40	35	+ 4	Stornoway §		0·0	- 0·6	0	—	—	—	—	—	—	—
	Castlebay ...	37	*t*	50	27, 30, 1	38	26th	48·9	44·6	46·8	—	5	0·09	2	—	Castlebay ...		0·2	—	3	—	—	—	—	—	—	—
Caithness	Wick ... ¶	81	*t*	52	1st	35	31st	47·0	41·0	44·1	+5·4	5	0·41	10	- 5												
Ross and Cromarty	Strathpeffer ¶	125	*a*	52	28, 1	32	26, 27	50·0	39·7	45·1	+7·6	4	0·34	9	- 9												
	Achnashellach ¶	225	*a*	50	28th	27	26th	46·0	39·7	43·0	—	7	4·19	106	—	Achnashellach		—	—	—	1	20	—	—	—	—	
Inverness	Inverness ...	242	*a*	?	?	34	26th	?	41·0	?	—	3	0·17	4	—	Inverness §		0·6	—	9	0	31	—	—	—	—	
	Fort Augustus ¶	68	*a*	51	28th	25	26th	48·7	36·6	42·9	+4·8	4	0·60	15	- 15	Fort Augustus§		0·1	- 0·2	2	—	—	—	—	—	—	—
	Onich ... ¶	48	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Onich ...		—	—	—	—	—	—	—	—	—	—
1. SCOTLAND, E.																											
Nairn	Nairn ... ¶	82	*t*	52	28, 1	32	26th	47·6	41·7	44·8	+7·5	2	0·09	2	- 10	Nairn §		0·5	—	8	—	—	—	—	—	—	—
Elgin	Gordon Castle ¶	104	*p*	53	28, 30	35	26, 27	48·7	39·3	44·2	+5·9	3	0·17	4	- 9	Gordon Castle		1·2	—	19	—	—	—	—	—	—	—
Aberdeen	Aberdeen ¶	46	*t*	54	28, 30	29	27th	49·4	40·6	45·2	—	1	0·01	0·2	- 16	Aberdeen §		1·4	+0·3	20	1	24	—	—	41·1	- 0·3	
	Balmoral... ¶	927	*a*	51	28th	23	26th	47·6	35·7	41·9	+7·4	5	0·11	3	- 14	Balmoral ...		—	—	—	2	22	—	—	—	—	
Perth	Crieff ... ¶	478	*p*	53	28th	31	26th	49·3	38·4	44·1	+6·9	1	0·06	2	- 22												
Forfar	Dundee	147	*a*	54	28th	31	26, 27	49·3	37·9	43·8	—	0	0·00	0	—	Dundee §		2·0	—	29	2	28	38·0	—	—	—	
Fife	Inchkeith ¶	190	*t*	51	28, 30	34	26th	47·1	40·9	44·1	—	1	0·01	0·3	—	Inchkeith ...		1·2	—	18	0	33	—	—	—	—	
Midlothian	Edinburgh ...	441	*p*	50	28th	35	26th	46·7	40·1	43·5	+5·0	0	0·01	0·2	- 11	Edinburgh §		1·3	+0·1	18	0	32	—	—	—	—	
Peebles	West Linton ¶	770	*a*	48	28th	29	28th	45·3	33·4	39·6	+5·1	7	0·28	7	—	West Linton...		—	—	—	3	26	—	—	—	—	
Berwick	Marchmont ¶	498	*a*	51	28th	30	27th	48·8	35·9	42·4	+5·7	0	0·00	0	- 14	Marchmont §		1·4	+0·4	20	—	—	—	—	—	—	—
6a. SCOTLAND, W.																											
Argyll	Ford ... ¶	149	*a*	51	29th	27	26th	49·0	39·6	44·5	—	6	1·54	39	—	Ford ...		—	—	—	2	24	38·8	—	42·2	—	
Renfrew	Renfrew ... ¶	36	*t*	51	28th	28	26th	47·0	39·4	43·4	—	4	0·13	3	—	Renfrew ...		0·8	—	12	2	21	—	—	—	—	
Bute	Rothesay ¶	200	*p*	50	28th	34	26th	47·6	41·0	44·4	+4·4	6	0·93	23	- 6	Rothesay §		0·9	+0·3	12	1	26	39·1	—	43 0	- 0·4	
Ayr	Kilmarnock ¶	90	*a*	50	28th	23	26th	47·9	37·9	43·1	+4·7	5	0·55	14	- 9	Kilmarnock ...		0·5	—	8	—	—	38·5	—	43·1	—	
	Colmonell ¶	170	*a*	49	28, 1	26	26, 27	47·3	38·4	43·0	+3·1	5	0·26	7	- 22	Colmonell ...		—	—	—	2	23	—	—	—	—	
Dumfries	Dumfries... ¶	140	*p*	52	28th	34	26th	47·9	40·1	44·2	+5·8	1	0·01	0·3	- 21	Dumfries ...		1·7	—	24	2	24	39·3	+0·4	42·0	- 0·1	
	Eskdalemuir ...	794	*t*	49	28th	33	27th	45·1	39·1	42·2	—	3	0·14	4	—	Eskdalemuir §		1·7	+1·3	25	0	31	—	—	—	—	

** t* signifies that the Maximum and Minimum temperatures refer to periods from 7h. to 18h. and 18h. to 7h. respectively.
a " " " " " " " " " " " " 24 hourly periods ending at 9h.
p " " " " " " " " " " " " 24 " " " 21h.
¶ District Value station for temperature and rainfall.

§ District Value station for sunshine.
† Earth temperature at 3 feet.
‡ Temperatures recorded on a Glashier stand.
** Formerly known as Grange.

Districts and Names of Stations Reporting Temperature of Air and Rainfall			Height above M.S.L. of ground by Rain Gauge	Terminal Hours*	Temperature of the Air. In Degrees Fahrenheit								Rainfall.				Stations reporting Sunshine and Temperature on the Grass and in the Ground	Bright Sunshine Hours per day			Ground Temperature.					
					Highest	Date	Lowest	Date	Mean for the Week: Of Daily Max.	Mean for the Week: Of Daily Min.	Mean for the Week: Adjusted Daily Mean	Deviation from Normal	No. of days of Precipitation	Rainfall in the Week	Deviation from Normal			Daily Mean	Deviation from Normal	Percentage of possible duration	Grass Min.: Ground Frosts	Grass Min.: Lowest reading	Earth 1 ft: Mean	Earth 1 ft: Deviation from Normal	Earth 4 ft.: Mean	Earth 4 ft.: Deviation from Normal
			Ft.		°F.		°F.		°F.	°F.	°F.	°F.		in.	mm.	mm.		hr.	hr.	%		°F.	°F.	°F.	°F.	°F.
6b. ISLE OF MAN.																										
I. of Man	Douglas ...	¶	284	*a*	50	28th	36	27th	47·4	41·6	44·6	+3·0	2	0·06	1	− 25	Douglas §	2·1	+1·1	29	0	32	—	—	—	—
2. ENGLAND, N.E.																										
Northumberland	Cockle Park	¶	324	*p*	50	28th	31	27th	46·9	37·9	42·6	+5·7	1	0·03	1	−12	Cockle Park §	2·4	+1·0	33	1	26	39·7	+2·6	41·1	+0·3
	Tynemouth	¶	67	*t*	52	28th	33	27th	47·7	41·3	44·6	+5·8	1	0·12	3	− 7	Tynemouth...	—	—	—	1	27	—	—	—	—
Durham	Durham ...	¶	336	*p*	53	28th	27	27th	47·7	36·6	42·4	+5·1	0	0·00	0	−10	Durham §	2·6	+1·4	37	2	26	—	—	—	—
York,	Rounton ...	¶	249	*p*	51	29th	27	27th	46·6	35·0	41·0	+3·7	1	0·02	0·4	−11	Rounton ...	—	—	—	4	20	39·1	—	—	—
N. Riding	West Witton ...		605	*a*	50	28th	30	27th	46·0	38·1	42·2	—	1	0·02	1	—	West Witton	—	—	—	1	25	38·0	—	41·0	—
	Scarborough	¶	118	*a*	52	28th	31	27th	48·4	39·1	43·9	+4·9	0	0·00	0	−12	Scarborough †§	1·8	+0·7	24	1	25	—	—	42·0	—
	York ...	¶	56	*p*	51	28, 29	29	27th	47·9	37·9	43·1	+4·9	0	0·00	0	−11	York §	2·0	+1·3	28	—	—	39·8	− 0·3	43·0	− 0·7
E. Riding	Spurn Head	¶	29	*t*	49	28th	34	27th	44·4	39·3	42·0	+2·8	0	0·00	0	− 9	Spurn Head	1·4	—	19	—	—	—	—	—	—
Lincoln	Lincoln ...	¶	58	*a*	51	28th	30	28, 29	46·4	35·7	41·3	+3·6	0	0·00	0	−10	Lincoln ...	—	—	—	3	26	38·3	− 0·7	42·5	− 0·9
	Cranwell ...	¶	236	/	50	28th	31	28th	45·3	37·7	41·7	+3·9	1	0·01	0·3	−11	Cranwell §	1·7	+0·5	23	2	28	—	—	—	—
																	Skegness §	1·8	+0·3	25	—	—	—	—	—	—
3. ENGLAND, E.																										
Norfolk	Cromer ...	*	150	*a*	49	31st	30	28th	46·1	37·2	41·8	+3·3	0	0·00	0	−13	Cromer §	2·0	+0·8	27	—	—	—	—	—	—
	Yarmouth..	¶	13	*t*	49	30, 31	30	28th	46·0	37·1	41·7	+3·3	0	0·00	0	−12	Yarmouth §	2·3	—	31	1	28	40·0	− 0·7	45·1	− 0·1
	Norwich ...	¶	98	*a*	50	28th	28	27th	45·7	35·9	41·0	+3·2	0	0·00	0	−13	Norwich ...	1·9	—	25	4	23	37·4	—	—	—
	Geldeston ...	¶	37	*a*	51	28th	29	28th	46·9	35·0	41·2	+2·7	1	0·01	0·2	−11	Geldeston §	2·3	+1·0	30	—	—	—	—	—	—
Cambridge	Cambridge	¶	11	*p*	50	29,31,1	25	28th	46·9	34·1	40·8	+2·8	0	0·00	0	−10	Cambridge §	1·6	+0·5	21	4	19	39·2	− 1·2	44·0	− 0·7
Hertford	Rothamsted	¶	420	*a*	49	31st	27	28th	44·9	35·1	40·2	+2·3	0	0·00	0	−14	Rothamsted §	1·8	+0·6	23	4	20	38·3	—	—	—
Middlesex	Tottenham	¶	51	*p*	51	31st	30	28th	46·3	37·4	42·0	-	0	0·00	0	—	Tottenham §	0·9	—	12	2	24	—	—	45·5	− 0·4
Essex	Clacton-on-Sea	¶	55	*t*	50	31st	30	28th	44·4	37·3	41·0	+2·4	1	0·01	0·3	− 9	Cl'cton-on-Sea§	1·7	+0·4	22	1	26	39·0	− 2·7	43·9	− 2·1
	Southend ...	...	90	*a*	50	29th	30	28th	45·4	35·7	40·7	-	1	0·02	0·4	—	Southend ...	1·7	—	22	1	26	39·6	—	—	—
4. MIDLAND COUNTIES.																										
York,	Harrogate	¶	478	*t*	49	28, 30	29	27th	45·3	38·0	41·8	+4·7	0	0·00	0	−17	Harrogate §	2·3	+1·1	31	1	24	39·9	+0·3	41·4	− 0·3
W. Riding	Sheffield ...	...	428	*p*	50	29th	29	27th	46·4	39·4	43·0	—	0	0·00	0	−19	Sheffield §	1·8	+0·8	25	2	25	38·7	− 0·8	41·4	− 2·2
Derby	Buxton ...	...	987	*a*	46	28th	30	27th	43·1	37·7	40·5	+4·7	5	0 38	10	−21	Buxton ...	0·0	—	0	1	25	38·1	− 0·3	40·4	− 2·3
Nottingham	Worksop(Hods'ck)	¶	56	*a*	51	28th	27	27th	47·1	35·9	41·7	+3·8	1	0·01	0·3	−13	Worksop §	1·0	+0·2	14	4	20	38·3	—	41·5	—
	Nottingham	¶	192	*a*	51	28th	31	27, 28	46·9	38·1	42·7	+4·8	1	0·01	0·3	−13	Nottingham §	0·1	- 0·7	1	2	26	38·6	- 0·3	40·2	- 1·7
Warwick	Birmingham(Edg)	¶	535	*t*	50	28th	34	27th	45·7	40·4	43·2	+5·0	0	0·00	0·1	−15	Birmingham §	0·4	- 0·4	5	0	31	41·3	- 0·1	45·1	- 0·5
Northampton	Oundle ...	¶	147	*a*	51	28th	2 .	28th	46·7	36·4	41·8	—	0	0·01	0·2	--	Oundle ...	1·9	—	24	4	19	39·8	—	44·0	—
Oxford	Oxford ...	¶	208	*a*	52	31st	34	27, 28	46·4	37·3	42·0	+3·0	0	0·00	0	−14	Oxford §	1·6	+0·4	21	1	29	39·4	—	44·0	—
Stafford	Cheadle ...	¶	646	*a*	47	28th	—	—	44·1	—	—	—	3	0·06	1	−17	Cheadle ...	—	—	—	—	—	—	—	—	—
Worcester	Tenbury ...	¶	315	*a*	51	28th	35	27th	47·3	39·6	43·6	+4·4	1	0·01	0·3	−12	Tenbury ...	—	—	—	1	29	40·3	—	—	—
	Malvern ...	...	377	*a*	—	—	—	—	—	—	—	—	—	—	—	—	Malvern ...	—	—	—	—	—	—	—	—	—
Hereford	Hereford ...	¶	291	*a*	53	28th	31	29th	48·1	37·0	42·8	+4·1	0	0·00	0	−16	Ross-on-Wye§	2·2	—	29	0	32	39·9	—	43·1	—
Gloucester	Clifton ...	¶	225	*a*	50	28th	32	27, 28	45·6	37·7	41·8	+1·5	0	0·00	0	−21	Clifton §	1·0	- 0·1	13	2	29	—	—	—	—
5. ENGLAND, S.E.																										
London	Westminster ...		27	*a*	51	31st	28	28th	46·6	36·0	41·5	+1·0	1	0·01	0·3	−11	Westminster	0·8	+0·4	11	3	23	—	—	—	—
	Greenwich‡	...	149	*a*	50	31st	27	28th	45·7	35·7	40·9	+1 6	1	0·01	0·3	−12	Greenwich ...	0·9	0 0	12	3	17	—	—	—	—
	Hampstead	...	450	*p*	47	29,30, 31	28	27, 28	43·7	33·9	39·0	—	0	0·00	0	—	Hampstead...	1·7	—	22	7	19	—	—	—	—
	Camden Square	...	110	*a*	49	29, 31	30	28th	45·3	36 0	40·8	+1·2	0	0·00	0	−13	Cam den Sq're	—	—	—	3	22	39·2	—	45·0	—
Surrey	Richmond (KewO)	¶	18	*t*	50	29, 31	29	28th	45·3	37·3	41·5	+1·9	0	0·00	0·1	−12	Richmond §	1·5	+0·5	19	3	19	38·5	- 2·4	44·4	- 0·9
	Wisley ...	¶	150	*a*	50	28, 31	27	28th	45·4	34·9	40·4	+1·3	0	0·00	0	−13	Wisley §	1·0	- 0·1	13	4	16	39·0	- 2·3	44·0	- 1·1
Kent	Tunbridge Wells	¶	354	*a*	51	31st	26	28th	46·0	33·7	40·1	+1·0	0	0·00	0	−16	Tunbrid'eW'ls§	1·6	+0·4	20	3	18	40·1	—	45·2	—
	Margate ...	¶	51	*a*	51	31st	30	28th	45 9	37·6	41·9	+1·6	0	0·00	0	−12	Margate §	1·4	+0·3	19	1	27	40·3	- 2·4	44·6	- 1·1
	Dungeness	¶	20	*t*	49	29th	27	28th	44·4	37·4	41·0	+0·3	0	0·00	0	−14	Folkestone §	2·0	—	25	1	27	—	—	45·9	—
Sussex	St. Leonards	¶	178	*p*	48	31st	30	28th	43·9	36·1	40·2	- 0·6	3	0·03	1	−15	St.Leonards §	1·9	+0·4	24	2	25	38·0	—	44·9	—
	Worthing ...	...	36	*a*	49	29th	27	28th	44·8	35·0	40·1	—	0	0·00	0	--	Worthing §	1·3	- 0·2	16	3	24	39·2	- 2·9	45·3	- 1·3
I. of Wight	Ventnor ...	¶	59	*a*	52	29th	31	28th	46·3	37·4	42·0	- 0·9	1	0·02	0·4	−17	Ventnor §	1·3	- 0·1	16	—	—	—	—	—	—
Hampshire	Southampton	¶	64	*p*	51	29th	28	28th	45·1	34·4	40·0	- 0·9	1	0·02	1	−18	Southampton§	0·6	- 0·7	8	4	23	—	—	—	—
Wiltshire	Marlborough	¶	424	*a*	49	28, 29	31	28,30,1	45·3	34·6	40·2	+2·1	0	0·02	0·4	−18	Marlboro' §	0·6	- 0·4	8	3	27	38·8	—	44·1	—
	Porton ...	¶	363	*a*	49	28, 29	25	28th	44·9	31·9	38·7	—	0	0·00	0	—	Porton ...	1·1	—	14	4	17	38·1	—	—	—
7a. ENGLAND, N.W.																										
Cumberland	Aspatria(Mealsg'e)	¶	487	*p*	48	28th	31	26th	45·1	40·0	42·7	+4·4	5	0·08	2	−19	Aspatria §	?1·8	?+0·8	?25	?	?	41·3	+1·1	40·1	- 3·8
	Newton Rigg	¶	550	*p*	?51	1st	32	26th	?46·9	40·3	?43·7	?+6·8	2	0 02	1	−20	NewtonRigg §	1·7	+0·8	24	1	24	—	—	—	—
Lancashire	Stonyhurst	¶	377	*a*	48	28th	30	27th	45·6	39·0	42·4	+4·1	5	0·57	14	-11	Stonyhurst §	1·1	+0·4	15	1	24	—	—	—	—
	Blackpool	¶	66	*a*	48	30th	33	27th	46·0	41·3	43·7	+4·4	3	0·04	1	−15	Blackpool §	1·1	+0·1	15	2	22	41·6	—	44·9	—
	Southport	¶	37	*a*	47	28, 30	31	27th	45·7	40·7	43·3	+3·9	1	0·01	0·3	−16	Southport §	1·1	+0·1	15	2	22	38·7	0·0	41·0	- 1·2
Manchester	Whitworth Pk.	¶	125	*p*	49	29th	32	27th	46·9	40·7	43·9	+4·3	4	0·19	5	-11	Whitworth Pk.	0·1	- 0·2	2	—	—	—	—	—	—
																	Oldham Road	0·3	+0·1	4	1	30	39·2	- 0·6	43·7	- 0·6
Cheshire	Liverp'l (Bidston)	¶	189	*a*	48	28th	38	26, 27	45·0	41·4	43·3	+3·2	2	0·04	1	-12	Bidston ...	0·6	—	8	0	33	—	—	—	—
																	(Ches.)H'lake§	0·5	- 0·7	7	—	—	—	—	—	—
7b. NORTH WALES.																										
Flint	Sealand ...	¶	16	*t*	53	28th	30	27th	47·4	41·0	44·3	—	2	0·03	1	—	Sealand ..	0·7	—	9	1	24	—	—	—	—
Carnarvon	Llandudno	¶	22	*a*	49	28th	29	27th	46·7	40·7	43·8	+1·7	4	0·10	3	-13	Llandudno §	0·2	- 1·0	3	—	—	—	—	—	—
Anglesey	Holyhead ...	¶	26	*t*	50	28, 29	38	27th	47·6	44·3	46·0	+3·5	1	0·02	0·4	-20	Holyhead ...	1·6	—	22	0	35	—	—	—	—
8a. SOUTH WALES.																										
Cardigan	Aberystwyth	...	59	*a*	47	28th	28	27th	45·6	39·1	42·5	—	4	0·20	5	—	Aberystwyth§	0·4	- 0·6	6	—	—	—	—	—	—
Pembroke	St. Ann's Hd.	¶	150	*t*	50	28,31,1	33	27th	47·4	42·4	45·0	+1·1	3	0·04	1	-24	St.Ann'sHd. §	1·8	+0·6	23	—	—	—	—	—	—
Radnor	Rhayader ...	¶	757	*a*	49	28th	33	28th	44·9	39·0	42·1	—	2	0·03	1	—	Rhayader §	0·5	—	7	1	25	—	—	—	—
Glamorgan	Cardiff ...	¶	202	*p*	50	29, 31	31	27th	46·3	37·7	42·2	+2 1	0	0·00	0	-27	Cardiff ...	1·6	—	21	1	24	39·7	- 1·8	44·5	- 0·9
8b. ENGLAND, S.W.																										
Somerset	Bath ...	¶	66	*a*	51	28th	34	27, 28	46·9	37·7	42·5	+2 3	1	0·01	0·3	-18	Bath §	0·4	- 0·7	5	—	—	40·6	—	45·0	—
Dorset	Shaftesbury	¶	722	*a*	?48	28th	28	27, 28	?43·7	?33·6	?38·9	?+0·3	1	0 02	0·4	-20	Shaftesbury	—	—	—	—	—	—	—	—	—
	Portland Bill	¶	32	*t*	51	29th	32	28th	46·3	40·1	43·3	- 0·5	0	0·00	0	-17	Weymouth...	0·6	—	8	—	—	—	—	—	—
Devon	Arlington ...	¶	613	*a*	48	28, 29	26	28th	45·6	36·8	41·4	+1·2	4	0·24	6	-30	Arlington ...	—	—	—	2	22	—	—	—	—
	Cullompton	¶	202	*a*	51	28, 29	25	28th	46·1	34·7	40·6	0·0	2	0·05	1	-23	Cullompton §	0·3	- 0·8	3	4	19	40·8	—	—	—
	Plymouth	¶	116	*p*	52	29th	28	28th	46·6	37·1	42·0	- 1·4	0	0·00	0	-27	Plymouth §	1·5	+0·3	19	2	24	40·0	- 4·1	46·9	—
Cornwall	Newquay ...	...	190	*a*	50	28, 29	32	28th	47·5	39·9	43·9	- 0·8	2	0·05	1	-23	Newquay §	0·9	- 0·4	11	—	—	42·9	—	47·2	—
	Falmouth	¶	167	*a*	52	29th	31	27th	47·7	38·4	43·2	- 1·2	2	0·02	1	-33	Falmouth §	1·1	- 0·3	14	3	24	41·6	—	46·3	—
9. IRELAND, N.																										
Donegal	Malin Head	¶	51	*t*	50	28th	35	26, 27	47·9	42·9	45·5	+3·8	6	0·13	3	-15	Malin Head...	1·1	—	16	—	—	—	—	—	—
Mayo	Blacksod Point	¶	10	*t*	51	28th	30	26th	48·3	41·9	45·2	+1·8	6	0·20	5	-28										
	Mallarany	...	120	*a*	54	28th	30	26th	49·1	40·9	45·2	—	5	0·37	9	—	Mallarany ...	1·0	—	14	—	—	—	—	—	—
Sligo	Markree Castle	¶	122	*p*	53	29th	21	27th	48·3	36·6	42·7	+2·7	3	0·25	6	-20	MarkreeC'tle§	0·8	- 0·1	11	—	—	41·0	- 0·9	46·0	+0·4
Armagh	Armagh ...	¶	204	*p*	51	28th	28	27th	46·4	38·9	42·8	+3·0	2	0·09	2	-15	Armagh §	0·3	- 0·7	4	2	20	39·7	- 1·5	43·4	- 1·2
Down	Donaghadee	¶	40	*t*	52	28th	31	27th	47·4	41·6	44·6	+3·4	2	0·06	2	-15										
10. IRELAND, S.																										
Dublin	Dublin City	¶	54	*p*	52	29th	33	27th	47·7	41·1	44·5	+2·1	1	0·03	1	-14	Trinity Coll.	—	—	—	2	26	42·1	- 0·1	44·2	- 1·0
King'sCounty	Birr Castle	¶	173	*t*	50	28, 29	23	27th	44·7	36·9	41·0	+0·5	5	0·10	3	-17	Phœnix Pk. §	0·3	- 1·1	4	2	25	—	—	—	—
Kilkenny	Kilkenny ...	¶	182	*a*	53	29th	32	26, 27	47·3	37·6	42·6	+2·0	1	0·01	0·3	-21	Dublin City	—	—	—	1	29	—	—	—	—
Waterford	Waterford...	¶	137	*a*	52	29th	33	27th	48·6	?38·3	?43·7	?+1·4	0	0·00	0	-27	Birr Castle §	0·5	- 0·7	7	4	18	—	—	—	—
	Seskin,Carrick-on-Suir		542	*p*	48	28, 29	32	26, 27	44·4	38·4	41·5	—	3	0·06	2	—	Seskin ...	0·8	—	11	2	27	—	—	—	—
Limerick	Foynes ...	¶	50	*a*	50	28, 29	28	27th	47·1	37·6	42·5	- 0·2	4	0·20	5	-23										
Kerry	Cahirciveen	¶	30	*t*	51	28th	26	27th	47·6	39·1	43·5	- 1·7	5	0·27	7	-32	Cahirciveen	1·4	+0·2	18	3	20	—	—	—	—
	Killarney ...	¶	174	*a*	53	29th	26	26th	48·4	35·9	42·4	- 1·0	3	0·14	4	-39	(ValentiaO.)§									
Cork	Roche's Point	¶	22	*t*	51	28, 29	33	27th	47·0	39·3	43·3	- 1·1	0	0·00	0	-31	Ballinacurra§	—	—	—	—	—	—	—	—	—
11. CHANNEL ISLES & SCILLY																										
Scilly	St. Mary's...	¶	165	*t*	52	29th	38	27th	47·9	43·0	45·6	- 1·0	3	0·09	2	-21	St. Mary's §	0·7	- 1·0	8	—	—	—	—	—	—
Guernsey	St. Peter Port**	¶	173	*p*	53	29th	37	27, 28	47·4	41·1	44·4	+0·1	2	0·09	2	19	St.PeterPort§	0·9	- 0·7	12	0	31	42·7	- 3·0	47·4	- 1·2
Jersey	St. Heliers	¶	28	*a*	54	29th	35	28, 29	48·4	39·1	43·9	- 0·2	4	0·11	3	-19	St. Heliers §	1·9	+0·1	23	—	—	—	—	—	—

*For footnotes, *see* previous page.

V.—SUMMARY of AUTOGRAPHIC RECORDS of WIND-SPEED. [First Published 1914.]

Week ending at midnight (24h.) on Saturday, 1st January, 1927.

District, County & Station.	Height.			Distribution of Wind. ‡‡								Extreme Velocities.							
	Above Mean Sea Level.	Above Ground.	Above Building.	More than 38 mi/hr.		25 to 38 mi/hr.		13 to 24 mi/hr.	4 to 12 mi/hr.	Less than 4 mi/hr.	No Record.	Highest Hourly Wind.			Highest Gust.				
				Dates of Occurrence.	Duration.	Dates of Occurrence.	Duration.	Duration.	Duration.	Duration.	Duration.	Veer from N.	Speed.		Mid. Time.	Speed.		Time.	
	ft.	ft.	ft.		hr.		hr.	hr.	hr.	hr.	hr.	°	mi/hr.	m/s	d. hr.	mi/hr.	m/s.	d. h.	m.
0. SCOTLAND, N.																			
Shetlands Lerwick ...	310	42	33‡	26 to 29, 31	31	26 to 31	81	46	6	4	0	290	47	21	31 18	73	33	28 16	55
Orkneys **Deerness (Cup Anr.)	188	16	5	29	6	26 to 31	99	24	31	8	0	280	44	20	29 22	—	—	— —	—
1. SCOTLAND, E.																			
Aberdeen Aberdeen ...	70	42	33‡	—	0	28, 29	6	53	95	14	0	300	27	12	29 2	52	23	29 1	50
Edinburgh Edinburgh ...	485	39	31‡	—	0	27 to 1	48	101	16	3	0	280	33	15	30 1	49	22	30 0	0
6a. SCOTLAND, W.																			
Renfrew Paisley ...	188	81	15	—	0	29, 30	5	82	65	16	0	290	26	12	30 2	56	25	30 0	5
Dumfries Eskdalemuir ...	825	50	22	—	0	28 to 1	33	83	44	8	0	300	33	15	28 24	57	25	30 16	15
2. ENGLAND, N.E.																			
Durham South Shields...	72	61	12	—	0	27 to 30, 1	40	103	17	8	0	270	38	17	28 11	56	25	28 10	50
York, E.R. Spurn Head ...	67	42	35‡	—	0	28 to 31	16	107	36	9	0	260	36	16	28 20	47	21	28 19	40
Lincoln Cranwell ...	280	43	31‡	—	0	30	1	63	(77)	(27)	0	290	26	12	30 3	33	15	29 1	20
3. ENGLAND, E.																			
Norfolk Gorleston ...	52	42	33‡	—	0	—	0	62	100	6	0	320	21	9	29 11	34	15	29 2	40
Essex Shoeburyness...	115	104	14‡	—	0	—	0	76	90	2	0	260	20	9	28 23	34	15	28 23	20
5. ENGLAND, S.E.																			
Surrey Richmond (Kew Obs.)...	82	65	22	—	0	—	0	17	140	11	0	50	16	7	26 12	28	12	26 11	50
Surrey Croydon ...	284	40	24	—	0	—	0	1	158	9	0	40	13	6	26 16	24	11	30 7	50
Kent Lympne ...	409	70	55‡	—	0	27	1	66	101	0	0	10	25	11	27 4	34	15	27 4 / 29 6	10 / 5
Hampshire Petersfield (Stoner Hill)...	811	42	34‡	—	0	—	0	62	103	3	0	330	22	10	29 9	36	16	29 9	5
Hampshire S. Farnboro' (Pyestock Tower)	444	160	14	—	0	—	0	16	(145)	7	0	280	18	8	29 4	35	16	29 3	10
Wiltshire Larkhill ...	526	51	34‡	—	0	27, 30	2	116	(50)	(0)	0	290	25	11	30 9	34	15	30 5	20
7a. ENGLAND, N.W.																			
Lancashire Fleetwood ...	112	50	12	29	2	28 to 30	11	123	18	14	0	290	45	20	29 3	54	24	29 2	45
Lancashire Southport ...	77	59	45‡	—	0	28 to 1	40	96	22	10	0	260	33	15	28 19	42	19	28 17	50
7b. NORTH WALES.																			
Anglesey Holyhead ...	64	45	29‡	—	0	26, 28, 29	4	130	30	4	0	310	28	13	29 6	40	18	28 18	40
8b. ENGLAND, S.W.																			
Devon Plymouth ...	185	88	2	—	0	—	0	41	93	34	0	—	24	11	26 15	36	16	26 14	50
Cornwall Pendennis Castle ...	256	65	24	—	0	26	6	57	98	7	0	—	26	12	26 2	37	17	26 14	0
10. IRELAND, S.																			
Dublin Kingstown (Cup Anr.)...	49	27	16	—	0	27 to 29, 31	17	114	36	1	0	250	34	15	28 16	—	—	— —	—
Clare Quilty	100	40	32‡	—	0	—	0	85	67	16	0	—	19	9	1 16	30	13	1 15	30
Kerry Cahirciveen (Valentia Observatory)...	98	41	34‡	—	0	—	0	19	106	43	0	330	15	7	29 3	22	10	29 7	25
Cork Weaver Pt. ...	160	30	21‡	—	0	—	0	26	118	24	0	—	23	10	29 7	33	15	29 7	20
11. SCILLY ISLES.																			
St. Mary's ...	160	42	35‡	—	0	26, 29	3	94	60	11	0	350	26	12	29 9	37	17	26 9	35

‡‡ Brackets ( ) indicate that the distribution as between winds above and below 4 mi/hr. is doubtful, but the total number of hours with winds below 12 mi/hr. is reliable. ‡ Standard mounting.

** For Deerness the week ends at midnight on Friday.

VI.—WIND COMPONENTS.—FREQUENCIES (at 3h., 9h., 15h., 21h.; maximum possible 28). MEAN VALUES in miles per hour and metres per second. [First Published 1916.]

Wind Component from	Scotland, N. Deerness.*			Edinburgh. Blackford Hill.			England, E. Gorleston.			London. Richmond.			North Wales. Holyhead.			England, S.W. Scilly.			Dublin Kingstown.			Ireland, S.W. Cahirciveen.		
	Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.		Frequency.	Mean Value.	
		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s		mi/hr	m/s
South	5	6	2·6	7	5	2·1	10	3	1·2	7	3	1·3	7	4	2·0	0	—	—	13	6	2·6	6	5	2·1
North	16	9	3·8	8	5	2·3	10	8	3·6	14	6	2·6	14	9	4·1	25	9	4·0	11	5	2·2	17	6	2·5
West	26	23	10·5	27	19	8·7	22	10	4·6	19	6	2·7	23	16	7·1	14	7	3·3	25	17	7·6	15	5	2·4
East	0	—	—	0	—	—	5	11	4·9	6	7	3·1	4	9	4·1	9	11	5·1	3	3	1·4	8	4	1·9
Calm (or wind-speed < 4 mi/hr.)	2	—	—	0	—	—	1	—	—	3	—	—	1	—	—	2	—	—	0	—	—	5	—	—
No record	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—	0	—	—

* For Deerness the week ends at midnight on Friday.

Meteorological Office, Air Ministry, London: G. C. Simpson, F.R.S., Director. 6th January, 1927.

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